University of London

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ACCOUNTS AND PAPERS:

THIRTY-NINE VOLUMES.

—*(3.)*—

ARMY ESTIMATES; ARMY AND MILITIA;
CHINA AND JAPAN; ENFIELD RIFLES; ESTABLISHMENT;
FLOGGING AND MARKING;
GIBRALTAR AND MALTA; HONG KONG;
HONG KONG AND KOWLOON;
MANUFACTURING ESTABLISHMENTS; MILITIA;
ORDNANCE SURVEY, &c.; PRIZE MONEY; RIFLED GUNS;
SECRETARIES OF STATE FOR WAR;
WHITWORTH GUNS.

Session

1 *February* —— 10 *August* 1866.

VOL. XLI.

1866.

ACCOUNTS AND PAPERS:

1866.

THIRTY-NINE VOLUMES:—CONTENTS OF THE

THIRD VOLUME.

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ARMY ESTIMATES

OF

EFFECTIVE AND NON-EFFECTIVE SERVICES,

FOR 1866-67.

(PRESENTED TO PARLIAMENT BY HER MAJESTY'S COMMAND.)

Ordered, by The House of Commons, *to be Printed,*
16 *February* 1866.

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	Total Non-Effective Services £.	- -
	RECAPITULATION:	
	Effective Services	- -
	Non-Effective Services	- -
	Total Effective and Non-Effective Services £.	- -

ABSTRACT OF ARMY ESTIMATES, 1866-67.

VOTES.	1866–67.	1865–66.	INCREASE.	DECREASE.	Approximate Amount to be paid into the Exchequer as Extra Receipts during the Year	
					1866–67.	1865–66.
	Numbers.	*Numbers.*	*Numbers.*	*Numbers.*		
A.	138,117	142,477	- -	4,360		
B.	178	178	- -	—		
	£.	£.	£.	£.	£.	£.
1	5,362,400	5,434,567	- -	72,167	967,000	1,197,740
2	1,134,800	1,205,800	- -	71,000		
3	454,400	574,256	- -	119,856	12,000	12,400
4	603,300	609,900	- -	6,600	67,000	65,000
5	41,100	44,335	- -	3,235	—	—
6	22,000	26,300	- -	4,300	2,500	700
7	246,500	246,544	- -	44	8,000	3,100
8	842,600	786,400	56,200	- -	4,000	4,000
9	85,200	91,000	- -	5,800	—	—
10	348,100	334,900	13,200	—	—	—
11	45,000	46,000	- -	1,000	—	—
12	965,800	972,900	- -	7,100	76,000	8,000
13	428,000	485,000	- -	57,000		78,600
14	842,200	811,400	30,800	- -	16,000	15,400
15	162,400	163,500	- -	1,100	53,600	55,000
16	88,300	88,345	- -	45	10,000	13,600
17	94,800	107,700	- -	12,900	3,300	1,700
18	212,800	212,800	—	—	—	—
–	11,979,700	12,241,647	100,200	362,147	1,219,400	1,455,240
19	26,100	26,100	- -	- -		
20	72,600	74,200	- -	1,600		
21	457,200	455,000	2,200	- -		
22	161,300	162,100	- -	800		
23	26,700	28,200	- -	1,500	237,000	248,200
24	34,600	33,200	1,400	- -		
25	1,173,900	1,168,000	5,900	- -		
26	135,900	131,000	4,900	- -		
27	27,000	29,000	- -	2,000		
–	2,115,300	2,106,800	14,400	5,900	237,000	248,200
–	11,979,700	12,241,647	100,200	362,147	1,219,400	1,455,240
–	2,115,300	2,106,800	14,400	5,900	237,000	248,200
–	14,095,000	14,348,447	114,600	368,047	* 1,456,400	1,703,440

NET DECREASE - - - - - - £. 253,447.

* These amounts are based upon the average receipts of the three years last passed; the sum actually paid into the Exchequer for the year ending 31 December 1865, is detailed on page 114. The amount included for Capitation Grant (Effective and Non-Effective) to be transferred to Imperial Funds by the Government of India is £. 886,000, based upon the estimated numbers on the Indian Establishment for 1866–67, as detailed in Appendix No. 2, page 120.

War Office,
16 February 1866.

HARTINGTON.

VOTE (A.)

DETAIL OF THE REGIMENTAL ESTABLISHMENTS OF HER MAJESTY'S LAND FORCES.

BRITISH ESTABLISHMENTS.

Number of Regiments.	CORPS.	Establishment per Brigade, Battalion, or Regiment. Officers.	Non-Commissioned Officers.	Rank and File.	All Ranks.	Total for each Arm of the Service, or at the several Stations Abroad. Officers.	Non-Commissioned Officers.	Rank and File.	All Ranks, 1866-67.
	ROYAL HORSE ARTILLERY:								
2	Brigades, Home	43	66	860	969	86	132	1,720	1,938
	Depôt for Brigades in India	11	34	404	449	11	34	404	449
	Riding Establishment	7	13	205	225	7	13	205	225
	CAVALRY:								
3	Regiments of Life and Horse Guards	33	64	343	440	99	192	1,029	1,320
3	Regiments of Cavalry of the Line	34	60	495	589	102	180	1,485	1,767
13	Ditto ditto	34	61	495	590	442	793	6,435	7,670
1	Ditto ditto	34	62	495	591	34	62	495	591
11	Depôts for Regiments in India	4	13	57	74	44	143	627	814
	ROYAL ARTILLERY:								
2	Garrison Brigades	53	70	744	867	106	140	1,488	1,734
7	Ditto	53	71	744	868	371	497	5,208	6,076
1	Ditto	55	71	744	870	55	71	744	870
2	Field Brigades	62	110	1,376	1,548	124	220	2,752	3,096
1	Ditto	75	136	1,720	1,931	75	136	1,720	1,931
	Coast Brigade	30	440	1,274	1,744	30	440	1,274	1,744
	Depôt Brigade	38	208	1,064	1,310	38	208	1,064	1,310
	Depôt for Brigades in India	25	69	1,341	1,435	25	69	1,341	1,435
	ROYAL ENGINEERS:								
	Corps of Royal Engineers	397	344	3,474	4,215	397	344	3,474	4,215
	Engineer Train	1	30	444	475	1	30	444	475
	MILITARY TRAIN:								
1	Regiment	92	183	1,521	1,796	92	183	1,521	1,796
	FOOT GUARDS:								
	Grenadier Guards	109	186	2,250	2,545	109	186	2,250	2,545
	Coldstream Guards	74	124	1,500	1,698	74	124	1,500	1,698
	Scots Fusilier Guards	74	136	1,500	1,710	74	136	1,500	1,710
	INFANTRY:								
	Colonels of 112 Regiments	112	–	–	112	112	–	–	112
5	Battalions	38	70	600	708	190	350	3,000	3,540
1	Ditto	38	76	600	714	38	76	600	714
32	Ditto For Service at	38	70	680	788	1,216	2,240	21,760	25,216
3	Ditto Home.	38	76	689	794	114	228	2,040	2,382
4	Ditto	44	82	760	886	176	328	3,040	3,544
5	Ditto	44	82	840	966	220	410	4,200	4,830
50									
4	Ditto	44	84	680	808	176	336	2,720	3,232
31	Ditto For Service	44	84	800	928	1,364	2,604	24,800	28,768
1	Ditto in the	44	90	800	934	44	90	800	934
2	Ditto Colonies.	45	84	800	929	90	168	1,600	1,858
1	Ditto	45	84	950	1,079	45	84	950	1,079
39									
52	Depôts for Battalions in India	6	14	100	120	312	728	5,200	6,240
	MISCELLANEOUS CORPS, &c.:								
	Army Hospital Corps	1	220	779	1,000	1	220	779	1,000
	Commissariat Staff Corps	1	112	488	601	1	112	488	601
	Military Store Staff Corps	1	31	168	200	1	31	168	200
2	West India Regiments	48	68	750	866	96	136	1,500	1,732
1	Ditto	50	67	750	867	50	67	750	867
1	Ditto	50	68	750	868	50	68	750	868
	Ceylon Rifle Regiment	51	123	1,200	1,374				
	Cape Mounted Rifles	28	52	474	554				
	Royal Malta Fencible Artillery	25	50	564	639	157	326	3,586	4,069
	Royal Canadian Rifles	53	97	1,200	1,350				
	African Artillery	–	–	64	64				
	Gun Lascars	–	4	84	88				
	Total on British Establishment					6,849	12,935	117,411	137,195

RECAPITULATION.

	Officers.	Non-Commissioned Officers.	Rank and File.	ALL RANKS. 1866-67.	ALL RANKS. 1865-66.
REGIMENTS:					
Royal Horse Artillery	86	132	1,720	1,938	1,938
Riding Establishment	7	13	205	225	225
Life and Horse Guards	99	192	1,029	1,320	1,320
Cavalry of the Line	578	1,035	8,415	10,028	10,010
Royal Artillery	799	1,712	14,250	16,761	16,762
Royal Engineers	398	374	3,918	4,690	4,692
Military Train	92	183	1,521	1,796	1,817
Foot Guards	257	446	5,250	5,953	5,953
Infantry of the Line	3,740	6,914	65,510	76,164	80,574
Army Hospital Corps	1	220	779	1,000	980
Commissariat Staff Corps	1	112	488	601	602
Military Store Staff Corps	1	31	168	200	—
West India Regiments	196	271	3,000	3,467	3,467
Colonial Corps	157	326	3,586	4,069	4,069
TOTAL, Regiments	6,412	11,961	109,839	128,212	132,409
DEPÔTS IN THE UNITED KINGDOM OF REGIMENTS IN INDIA:					
Royal Horse Artillery	11	34	404	449	450
Cavalry	44	143	627	814	814
Royal Artillery	25	69	1,341	1,435	1,437
Infantry	357	728	5,200	6,285	6,408
TOTAL, Depôts in the United Kingdom of Regiments in India	437	974	7,572	8,983	9,109
TOTAL, Force on British Establishment	6,849	12,935	117,411	137,195	141,518
General Staff	93	—	—	93	101
ESTABLISHMENTS: (Exclusive of certain OFFICERS included under "REGIMENTS.")					
Cavalry Depôt	13	12	—	25	27
Infantry Depôts	109	118	—	227	225
Recruiting Establishments	29	53	—	82	89
Instruction in Gunnery	1	25	54	80	78
„ Engineering	—	14	—	14	15
„ Musketry	26	56	38	120	119
TOTAL, Establishments	178	278	92	548	553
EDUCATIONAL ESTABLISHMENTS:					
Cadet Company, Royal Military Academy, Woolwich	10	21	10	41	43
Royal Military College, Sandhurst	12	36	—	48	48
Regimental Schools	8	184	—	192	214
TOTAL, Educational Establishments	30	241	10	281	305
Regiments	6,412	11,961	109,839	128,212	132,409
Depôts in the United Kingdom of Regiments in India	437	974	7,572	8,983	9,109
General Staff	93	—	—	93	101
Establishments	178	278	92	548	553
Educational Establishments	30	241	10	281	305
TOTAL FORCE, the Cost of which is to be defrayed from ARMY FUNDS	7,150	13,454	117,513	138,117	142,477

HORSES.

	1866-67.	1865-66.
For Regiments on the British Establishment, and for Depôts in England of Regiments in India:		
Royal Horse Artillery	1,356	1,356
Depôt for India	160	160
Riding Establishment	122	122
Life Guards and Horse Guards	825	825
Cavalry of the Line	5,889	5,889
Depôt for India	300	300
Royal Artillery	2,421	2,380
School of Gunnery	28	28
Royal Engineers	307	307
Military Train	996	996
Cape Mounted Rifles	450	450
Total, Horses	12,854	12,813

HER MAJESTY'S BRITISH FORCES IN INDIA.

(Exclusive of Depôts in this Country.)

	Officers.	Non-Commissioned Officers.	Rank and File.	ALL RANKS.	
				1866-67.	1865-66.
Royal Horse Artillery	200	249	2,680	3,129	3,130
Cavalry of the Line	352	603	4,466	5,421	6,009
Royal Artillery	699	790	8,140	9,629	10,771
Royal Engineers	336	-	-	336	336
Infantry of the Line	2,028	3,664	41,080	46,772	50,798
Total	3,615	5,306	56,366	65,287	71,044

VOTE (B.)

	1866-67.	1865-66.
Native Indian Troops serving in Labuan	178	178

STATEMENT showing the AGGREGATE AMOUNT of the SERVICES contained in the ESTIMATES for the Three Years ending the 31st March 1867, after taking into Account the Extra Receipts payable into the Exchequer.

	£. s. d.	£. s. d.
1864–65.		
Army Estimates, 1864–65	14,844,888 – –	
Supplemental, per Parl. Paper, No. 191, dated 8th April 1864	39,200 – –	
	£. 14,884,088 – –	
Deduct,—Not granted on Ordinary Estimates, viz.:		
Vote 2 £. 33,000 – –		
„ 7 2,000 – –		
„ 17 5,000 – –		
	40,000 – –	
		14,844,088 – –
Deduct Excess of Surpluses over Deficiencies on the Ordinary Grants:		
Surpluses	418,628 4 4	
Excesses	216,851 3 11	
		201,777 – 5
Expenditure as per Final Account for 1864-65 £.		14,642,310 19 7
Extra Receipts and Repayments:		
From 1st April 1864 to 31st March 1865, as per Army Account	435,850 1 –	
„ „ „ Finance Accounts	872,750 – –	
		1,308,600 1 –
Net Amount of Expenditure for Army Services for the Year 1864–65, after deducting Extra Receipts and Repayments to Exchequer £.		13,633,710 18 7
1865–66.		
Army Estimates, 1865–66 £.		14,348,447 – –
Extra Receipts and Repayments:		
From 1st April to 31st December 1865, as per Army Books	607,841 17 2	
From 1st January to 31st March 1866 (Estimated)	100,000 – –	
From 1st April to 31st December 1865, as per Finance Accounts	667,500 – –	
From 1st January to 31st March 1866 (Estimated)	250,000 – –	
		1,625,341 17 2
Net Amount after deducting Estimated Extra Receipts, &c. £.		12,723,105 2 10
1866–67.		
Army Estimates, 1866–67		14,095,000 – –
Estimated Amount of Extra Receipts and Repayments		1,456,400 – –
Net Amount, after deducting Estimated Extra Receipts, &c. £.		12,638,600 – –

PART I.

REGULAR FORCES.

	Page.	ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
		£.	£.
Vote 1. General Staff and Regimental Pay, Allowances, and Charges - -	11	5,362,400	5,434,567
Vote 2. Commissariat Establishment, Services, and Movement of Troops -	18	1,134,800	1,205,809
Vote 3. Clothing Establishments, Services, and Supplies - - - -	20	454,400	574,256
Vote 4. Barrack Establishment, Services, and Supplies - - - -	22	603,300	609,900
Vote 5. Divine Service - - - -	24	41,100	44,335
Vote 6. Martial Law - - - - -	25	22,000	26,300
Vote 7. Hospital Establishment, Services, and Supplies - - - -	26	246,500	246,544
Total - - - - £.		7,864,500	8,141,702

VOTE 1.

GENERAL STAFF AND REGIMENTAL PAY, ALLOWANCES, AND CHARGES.

Numbers. 1865–66.	Numbers. 1866–67.		ESTIMATE, 1866–67. £.	ESTIMATE, 1866–67. £.	ESTIMATE, 1865–66. £. s. d.	ESTIMATE, 1865–66. £.
		GENERAL STAFF: (*Vide* Appendix, No. 1, page 118.)				
*8	*7	Lieutenant Generals	7,093		8,477 2 6	
23	23	Major Generals	16,089		15,396 18 4	
10	9	Brigadier Generals	4,680		5,201 5 –	
15	13	Colonels on the Staff	4,483		5,511 10 –	
6	5	Deputy Adjutants General	1,885		2,230 10 –	
14	14	Assistant Adjutants General	3,640		3,640 17 6	
5	3	Deputy Assistant Adjutants General	519		866 17 6	
6	6	Deputy Quartermasters General	2,232		2,230 10 –	
5	5	Assistant Quartermasters General	1,300		1,300 6 3	
13	10	Deputy Assistant Quartermasters General	1,730		2,167 3 9	
4	4	Military Secretaries	1,548		1,547 7 –	
9	9	Assistant Military Secretaries	1,557		1,560 7 6	
17	21	Commandants	2,620		2,427 5 –	
25	25	Majors of Brigade	4,331		4,334 7 6	
6	6	Aides de Camp to the Queen	1,141		1,140 12 6	
48	49	Aides de Camp	8,144		8,322 – –	
1	1	Staff Captain	248		211 7 11	
14	14	Town and Fort Majors	2,108		2,107 17 6	
20	17	Town and Fort Adjutants	1,477		1,126 18 9	
1	1	District Adjutant	87		693 10 –	
3	3	Garrison and Camp Quartermasters	490		489 14 2	
253	245	£.	67,402		70,984 8 8	
		Garrison and Staff Serjeants Major, Clerks, Messengers, and others	18,583		18,053 – –	
		Postage and Miscellaneous Expenses of the Offices	1,413		1,687 – –	
		Allowance in lieu of Servants	4,629		4,425 – –	
		Travelling Expenses	2,281		2,519 – –	
		Table Money to General Officers	5,292		5,369 – –	
		TOTAL FOR GENERAL STAFF £.		99,600		103,037
		Carried forward £.		99,600		103,037

The above is exclusive of the Pay and Allowances of the Head Quarter Staff at the Horse Guards, for which provision is made in Vote 18.
The Staff Pay to Officers is in addition to Regimental, Unattached, or Half-pay.
* Two Lieutenant Generals, being Colonial Governors, receive no Pay from Army Funds.

VOTE 1.—GENERAL STAFF AND REGIMENTAL

NUMBERS. 1865-66.	NUMBERS. 1866-67.	For Detail of Establishment and Charges for each Arm of the Service, *vide* Appendices Nos. 2 and 3, from page 120 to 136.	PAY.	Additional Pay for Brevet Rank, and Length of Service.	Extra Pay to Engineer Officers.	Good Conduct Pay.	Beer Money.	Command Pay.
			£.	£.	£.	£.	£.	£.
		Brought forward - - -	- -	-	-	- -	- -	- -
		REGIMENTS.						
1,938	1,938	Royal Horse Artillery - -	77,084	1,402	-	2,170	3,380	329
450	449	Ditto - - Depôt - - -	18,895					
225	225	Riding Establishment - - -	7,715	-	-	150	310	120
1,320	1,320	Life and Horse Guards - -	71,600	529	-	2,300	1,800	- -
10,010	10,028	Cavalry of the Line - - -	383,004	4,380	-	10,200	13,800	930
814	814	Depôt, ditto - - for India	41,796					
1,817	1,796	Military Train - - - -	60,237	1,376	-	1,000	2,200	164
16,762	16,761	Royal Artillery - - - -	597,766	9,810	-	20,220	17,345	4,545
1,437	1,435	Depôt, ditto - - for India	51,197					
4,692	4,690	Royal Engineers - - -	195,927	4,060	40,000	4,820	3,360	4,160
5,953	5,953	Foot Guards - - - -	176,006	1,011	-	4,600	7,885	- -
80,574	76,164	Infantry of the Line - - -	2,130,915	30,385	-	74,200	60,000	4,865
6,408	6,285	Depôt, ditto - - for India	211,241					
980	1,000	Army Hospital Corps - -	25,658	37	-	1,200	- -	- -
602	601	Commissariat Staff Corps - -	17,912	91	-	500	532	91
-	200	Military Store Staff Corps - -	5,873	-	-	262	250	91
3,467	3,467	West India Regiments - -	99,961	520	-	2,400	- -	219
1,374	1,374	Ceylon Rifle Regiment - -	32,899	538	-	2,900	- -	54
554	554	Cape Mounted Rifles - -	15,452	329	-	450	- -	55
1,350	1,350	Royal Canadian Rifles - -	36,223	575	-	3,800	- -	55
639	639	Royal Malta Fencible Artillery -	15,106	128	-	1,800	- -	55
64	64	African Artillery - - -	1,538	37	-	- -	- -	- -
88	88	Gun Lascars - - - -	1,518	10	-	- -	- -	- -
141,518	137,195	TOTAL ESTIMATE, 1866-67 - £.	4,330,741		40,000	132,972	110,862	15,733
		TOTAL ESTIMATE, 1865-66 - £.	4,372,472	49,707	40,000	134,670	104,450	14,989

	NUMBERS. 1866-67.	NUMBERS. 1865-66.
FORCE ON BRITISH ESTABLISHMENT - - - - - - -	128,212	132,409
DEPÔTS IN THE UNITED KINGDOM OF REGIMENTS IN INDIA, the Expense of which is defrayed by the Indian Government by a Capitation Rate of 10 *l.* per annum for each Officer and Soldier of Her Majesty's British Forces in India - - - - -	8,983	9,109
TOTAL - - -	137,195	141,518

PAY, ALLOWANCES AND CHARGES—*continued.*

Servants' Allowance to Engineer Officers, and to other Regimental Officers (including Black Servants' Allowance).	Non-Effective Allowance to Field Officers, Contingent Allowance to Captains, and Special Allowances to Quarter-masters.	Allowances to Riding Masters, Rough Riders, and Lance Serjeants, and Farriery Allowance.	Special Allowances to Household Cavalry and Foot Guards.	Allowance to Officers, Instructors of Musketry, and to Officers and Non-Commissioned Officers, Instructors in Gunnery.	Table Allowance to the Guard at St. James's and Dublin, and Allowance in aid of Regimental Messes.	Agency, including Allowance to the Agents for Postage and Stationery.	Regimental Postage, Stationery, &c.	ESTIMATE.	
								1866–67.	1865–66.
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
- -	- -	- -	- -	- -	- -	- -	- -	99,600	103,037
- -	885	1,247	- -	183	400	- -	150	106,125	106,480
- -	51	99	- -	- -	37	- -	10	8,492	8,514
- -	1,050	948	315	- -	840	860	204	80,446	80,085
- -	7,100	7,000	- -	200	3,700	6,600	1,200	479,910	477,174
- -	948	840	- -	- -	500	260	240	67,765	70,077
900	5,300	2,078	100	1,314	3,450	4,500	2,395	720,920	719,449
11,500	2,505	223	- -	120	1,900	- -	221	268,796	267,350
- -	11,956	-	11,583	319	3,999	1,892	455	219,706	219,768
1,400	36,950	-	- -	4,060	17,300	26,000	5,600	2,602,916	2,697,138
18	420	-	- -	- -	- -	- -	-	27,333	24,631
18	249	-	- -	46	- -	- -	-	19,439	19,784
18	103	-	- -	- -	- -	- -	-	6,597	—
- -	1,178	-	- -	325	800	580	192	106,175	107,918
- -	638	-	- -	45	- -	31	70	37,175	36,576
711	400	42	- -	46	- -	124	37	17,646	17,986
- -	541	-	- -	82	- -	150	98	41,524	40,804
- -	190	-	- -	82	- -	11	36	17,408	17,386
- -	- -	-	- -	- -	38	- -	-	1,613	1,585
- -	36	-	- -	- -	- -	- -	-	1,564	1,564
14,565	70,500	12,477	11,998	6,822	32,964	41,008	10,908	4,831,550	4,914,269
14,546	66,791	12,445	11,898	6,426	33,371	41,098	11,406	4,931,150	5,017,306

Carried forward.

VOTE 1.—GENERAL STAFF AND REGIMENTAL PAY, ALLOWANCES, AND CHARGES—*continued.*

Numbers. 1865-66.	Numbers. 1866-67.		ESTIMATE, 1866-67. £.	ESTIMATE, 1866-67. £.	ESTIMATE, 1865-66. £.	ESTIMATE, 1865-66. £.
		Brought forward		4,931,150		5,017,306
		NATIVE INDIAN TROOPS:				
		Pay, Clothing, &c. for the Force maintained at Labuan	6,200	6,200	7,500	7,500
		FURLOUGH PAY:				
		Pay of Officers on Furlough from India, and of Non-Commissioned Officers and Men invalided from Regiments on the Indian Establishment	130,000	130,000	130,000	130,000
		DEPÔT ESTABLISHMENTS:				
		CAVALRY DEPÔT AT CANTERBURY:				
1	1	Commandant	495		475	
1	1	Assistant Commandant (in addition to Half-pay)	178		178	
2	2	Majors	723		723	
1	1	Captain Instructor of Musketry (in addition to Regimental Pay)	71		71	
1	1	Adjutant	175		175	
1	1	Paymaster	411		411	
1	1	Superintendent, Riding Department	183		183	
1	1	Riding Master	183		183	
1	1	Quartermaster	155		155	
1	1	Surgeon	274		274	
1	1	Assistant Surgeon	210		183	
1	1	Veterinary Surgeon	310		274	
14	12	Non-Commissioned Officers	678		661	
27	25					
		Pay and Beer Money of Serjeant Cook	38		—	
		Pay of Clerks	315		256	
		Allowances to Rough Riders and incidental expenses of Riding Schools	128		100	
		Travelling Expenses	10		50	
		Postage and Miscellaneous Expenses of the Offices	40		30	
		TOTAL CAVALRY DEPÔT		4,577		4,382
		DEPÔT BATTALIONS:				
15	15	Lieutenant Colonels	5,737		5,775	
18	18	Majors	5,516		5,610	
1	1	Staff Captain	394		394	
15	15	Adjutants	4,200		4,199	
—	—	Captain Instructors of Musketry (In addition to Regimental Pay)	1,065		1,065	
—	—	Assistant Instructors of Musketry (In addition to Regimental Pay)	598		644	
15	15	Paymasters	5,889		5,202	
15	15	Quartermasters	2,935		2,382	
15	15	Surgeons	4,750		4,763	
15	15	Assistant Surgeons	3,121		3,366	
116	118	Non-Commissioned Officers	6,364		5,730	
225	227					
		Pay and Beer Money of Serjeant Cook at each Depôt Battalion	570			
		Pay of Clerks	5,568		5,297	
		Allowance in lieu of Servants	146		127	
		Travelling Expenses	250		169	
		Postage and Miscellaneous Expenses of the Offices	650		648	
		Allowance to General Agent for Cashing Paymaster's Drafts	1,158		1,194	
		TOTAL DEPÔT BATTALIONS		48,911		46,565
		Carried forward £.		5,120,838		5,205,753

VOTE 1.—GENERAL STAFF AND REGIMENTAL PAY, ALLOWANCES, AND CHARGES—*continued.*

Numbers. 1865-66.	Numbers. 1866-67.		ESTIMATE, 1866-67. £.	ESTIMATE, 1866-67. £.	ESTIMATE, 1865-66. £.	ESTIMATE, 1865-66. £.
		Brought forward - - -	- -	5,120,838	- -	5,205,753
		RECRUITING ESTABLISHMENTS AND SERVICES:				
		ESTABLISHMENTS:				
7	7	Inspecting Field Officers - - - - -	3,651		3,651	
—	—	*Allowance to Acting Inspecting Field Officers*	—		76	
9	8	Adjutants - - - - - - - -	1,580		1,763	
9	7	Paymasters - - - - - - - -	3,285		4,106	
9	7	Surgeons - - - - - - - -	2,795		3,838	
55	53	Non-commissioned Officers - - - -	2,653		2,862	
89	82					
		Pay of Clerks - - - - - - - - - - -	3,714		3,978	
		Allowance in lieu of Servants - - - - - - - -	493		495	
		Rent of Recruiting Offices - - - - - - - - -	547		547	
		Travelling Expenses - - - - - - - - -	50		143	
		Postage, and Miscellaneous Expenses of the Offices - - -	442		461	
		TOTAL ESTABLISHMENTS - - - £.	19,210	- -	21,920	
		Allowances and Expenses of Superintending Officers - - -	1,397		2,780	
		Ditto to Staff Officers of Pensioners and Pensioners employed upon Recruiting Services - - - - - - - -	3,500		3,000	
				24,107		27,700
		Levy Money for Recruits: £.				
		British Establishment - - - - - - 23,400				
		Indian ditto - - - - - - - - 11,600				
			35,000		36,800	
		Medical Attendance on Recruiting Parties and Recruits - -	250		100	
		Marching and Travelling Allowances, and Cost of Conveyance of Recruits, Escorts, &c. - - - - - - - - -	13,000		10,000	
		Special Bounty to Men re-engaging in the Colonies - - -	4,500		4,000	
		Salary of General Agent for Recruiting Services, Allowance for Clerks, Office Rent, &c. - - - - - - - - -	1,350		1,350	
		TOTAL SERVICES - - £.	- -	54,100	- -	52,250
		VETERINARY DEPARTMENT, AND PURCHASE OF HORSES:				
		VETERINARY STAFF:				
1	1	Principal Veterinary Surgeon - - -	639		639	
4	4	Staff Veterinary Surgeons - - - -	1,606		1,606	
1	1	Veterinary Surgeon attached to General Staff -	283		283	
8	8	Acting Veterinary Surgeons - - - -	1,460		1,460	
—	1	Veterinary Surgeon as Purveyor - - -	210		—	
14	15					
		Pay of Clerks, &c. - - - - - - - - - -	123		123	
		Allowance in lieu of Servants - - - - - - - -	110		93	
		Travelling Expenses - - - - - - - - -	16		22	
		Postage and Miscellaneous Expenses of the Offices - - -	18		24	
		TOTAL VETERINARY DEPARTMENT - - - £.	- -	4,465	- -	4,250
		Cost of Horse Medicines, and for Payment of Claims of Private Veterinary Surgeons - - - - - - - - -	750		700	
		Remount Allowance to Household Cavalry - - - - - -	3,360		3,360	
		Ditto - ditto, to Officers of the Cape Mounted Rifles - -	630		585	
		Purchase of Horses, Cavalry of the Line - - -	21,040		10,590	
		Ditto - ditto, Royal Artillery - - - - - -	14,520		7,308	
		Ditto - ditto, Royal Engineers - - - - - -	1,080		642	
		Ditto - ditto, Cape Mounted Rifles - - - - -	1,350		675	
		Ditto - ditto, Military Train - - - - - -	8,820		1,500	
		Ditto - ditto, Cavalry Depôt, Canterbury - - - -	950		540	
		Expenses prior to joining - - - - - - - - -	2,000		1,000	
			54,500			
		Less Estimated Proceeds of Sale of Horses of Military Train in New Zealand - - - - - - - - - -	5,700			
		TOTAL PURCHASE OF HORSES, &c. - - - £.	- -	48,800	- -	26,900
		Carried forward - - - £.	- -	5,252,310	- -	5,316,853

VOTE 1.—GENERAL STAFF AND REGIMENTAL PAY, ALLOWANCES, AND CHARGES—*continued.*

Numbers. 1865-66.	Numbers. 1866-67.		ESTIMATE, 1866-67. £.	ESTIMATE, 1866-67. £.	ESTIMATE, 1865-66. £.	ESTIMATE, 1865-66. £.
		Brought forward - - -	- -	5,252,310	- -	5,316,853
		INSTRUCTION IN GUNNERY:				
		ESTABLISHMENT OF THE SCHOOL OF GUNNERY, SHOEBURYNESS:				
1	1	Commandant - -	415		415	
1	1	Chief Instructor -	260		260	
1	1	Brigade Major -	173		173	
4	4	Gunnery Instructors	693		693	
1	1	Adjutant - - -	30		30	
1	1	Quartermaster - - - - - - - -	198		143	
18	18	Non-Commissioned Officers, as Staff Serjeants, Clerks, Assistant Instructors, and Artificers - - -	1,329		1,302	
6	6	Supernumerary Non-Commissioned Officers as ditto, employed at Woolwich - - - - - -	421		421	
23	25	Gunners, as Storemen, Lobbymen, Signalmen, &c. -	818		753	
7	7	Supernumerary Gunners as ditto, employed at Woolwich	214		214	
		Civilian Artificer - - - - - - - -	100		100	
		EXPERIMENTAL BRANCH:				
1	1	Assistant Superintendent of Experiments - - -	173		173	
1	1	Second Assistant ditto - -	64		64	
7	7	Non-Commissioned Officers, as Clerks, and for Range and Laboratory Duties - - - - - -	572		572	
17	17	Gunners, acting as Storemen, &c. - - - -	472		472	
89	91					
		Allowance to Adjutant for Paying the Detachments - - - -	73		73	
		Good Service Pay, Beer Money, &c. of Non-Commissioned Officers and Men	433		333	
		Forage Allowance of Commandant, Chief Instructor and Brigade Major	468		468	
		Allowance in aid of Mess - - - - - - - - -	200		200	
		Fees for Lectures on Professional Subjects - - - - - - -	100		100	
		Travelling and Miscellaneous Expenses - - - - - - -	267		267	
		TOTAL FOR INSTRUCTION IN GUNNERY - - - £.	- -	7,473	- -	7,226
		INSTRUCTION IN ENGINEERING:				
		ESTABLISHMENT AND INSTRUCTION IN FIELD WORKS, PONTOONING, &c. AT CHATHAM:*				
1	1	Director - - - - - - - - In addition to Regimental Pay - -	1,100		475	
1	1	Instructor in Field Works - - - - - -	237		281	
1	1	Assistant - - ditto - - - - - -	143		143	
1	1	Superintendent of Surveying and Topographical Drawing - - -	237		237	
1	1	Assistant Instructor in Surveying, &c.	143		201	
1	1	Superintending Officer of Discipline and Instruction - - - -	292		281	
1	1	Superintendent of Schools, and Instructor in Photography and Electric Telegraph - - - - -	201		201	
1	1	Superintendent of the Architectural Course - - - - - -	493		490	
1	1	Clerk of Works and Instructor in Practical Architecture — Pay - - - £. 355; Lodging Allowance 25	380		380	
2	2	Clerks - - - - - - - - - -	91		91	
15	14	Non-Commissioned Officers acting as Assistant Instructors in Photography, &c. - - - - -	1,139		1,139	
3	3	Men in charge of Tools, Stores, &c. - - - -	137		148	
29	28					
		Special Grants to the above Officers and Non-Commissioned Officers, heretofore paid by the Indian Government; not to be continued to their Successors - - - - - - - - - - - - -	257		703	
		Allowance in lieu of Servants - - - - - - - - - -	301		411	
		Allowance in lieu of Forage - - - - - - - - - -	210		277	
		Contingent Expenses in connexion with the Course of Instruction in the Establishment - - - - - - - - - - -	100		250	
		Reconnoissance Allowance to 30 Lieutenants, at 2*l.* each - - -	60		60	
		Travelling Allowances to Officers visiting Engineering Works - -	500		527	
		Fees for Lectures on Professional Subjects - - - - - - -	180		180	
		Expenses of Chemical Laboratory, and Cost of Electric Telegraph Instruments, and Instruction for Lithographic Schools - - -	130		210	
		Cost of Photographic Instruments - - - - - - - - -	150		—	
		Experiments in Pontooning, &c. - - - - - - - - - -	400		—	
		Materials and Labour for Field Works, &c., at Chatham - - -	5,894	12,775	6,116	12,801
		MATERIALS and LABOUR for Field Works, &c., at Aldershot - -	580		580	
		Ditto - - - ditto - - Shorncliffe - -	193		242	
		Ditto - - - ditto - - - Curragh - - -	400		400	
		Materials and Labour for Field Works, &c. at other Stations, including Instruction in Escalading, &c. - - - - - - - - -	180		180	
		Miscellaneous Photographic Services - - - - - - - -	100		100	
		Miscellaneous Surveys - - - - - - - - - -	100	1,553	100	1,602
		Carried forward - - - £.	- -	5,274,111	- -	5,338,482

* The Indian Government contributes a sum of 4,195*l.*, towards defraying the expenses of this establishment.

Vote 1.—General Staff and Regimental Pay, Allowances, and Charges—*continued.*

Numbers. 1865-66.	Numbers. 1866-67.		ESTIMATE, 1866-67. £.	ESTIMATE, 1866-67. £.	ESTIMATE, 1865-66. £.	ESTIMATE, 1865-66. £.
		Brought forward - - -	- -	5,274,111	- -	5,338,482
		INSTRUCTION IN MUSKETRY:				
		Supervising Staff:				
1	1	Commandant and Inspector General - (Unattached Pay in addition)	692		692	
1	1	Deputy Assistant Adjutant General - - - -	385		385	
	9	District Inspectors of Musketry - (Including Regimental Pay)	3,562		3,463	
–	–	Temporary - ditto - - - (In addition to Regimental Pay)	173		173	
3	3	Clerks - - - - - - - - - -	164		164	
		Schools at Hythe and Fleetwood:				
1	1	Commandant and Chief Instructor at Fleetwood - (Half Pay in addition)	415		415	
1	1	Chief Instructor at Hythe - - - - -	552		552	
4	4	Captain Instructors - - - - - - -	1,539		1,539	
4	4	Lieutenants Assistant Instructors - - - -	894		894	
1	1	Paymaster - - - - - - - -	365		319	
2	2	Surgeons - - - - (Half Pay in addition)	183		183	
2	2	Quartermasters and Adjutants - - - - -	402		365	
1	1	Civilian Armourer - - - - - - -	120		120	
55	56	Non-Commissioned Officers acting as Instructors, Clerks, &c. - - - - - - - -	3,212		3,178	
38	38	Rank and File for Range Duties - - - -	995		995	
123	124					
		Good Service Pay to Serjeants of Schools of Musketry, Good Conduct Pay of Privates and Beer Money - - - - - - - -	200		150	
		Allowance to Captains for paying Detachments - - - - -	73		73	
		Allowance in lieu of Servants - - - - - - - - -	529		574	
		Allowance in lieu of Lodgings * - - - - - - - -	—		1,146	
		Allowance in aid of Mess - - - - - - - - - -	500		500	
		Travelling Expenses - - - - - - - - - -	400		400	
		Postage and Miscellaneous Expenses - - - - - - - -	66		65	
				15,421		16,315
		Good Shooting Pay - - - - - - - - - - -	- -	10,000	- -	10,000
		Allowance to Good Swordsmen and Lancers - - - - - -	- -	1,100		—
		MISCELLANEOUS:				
		Allowances to Quartermasters † - - - - - - - - -	- -		5,000	
		Charge for Military Savings Banks, including the Extra Pay of Non-Commissioned Officers, acting as Savings Bank Clerks - - - -	1,900		1,900	
		Allowance to Acting Staff of Detachments - - - - - - -	4,000		5,000	
		Outfit Allowance to Non-Commissioned Officers who obtain Commissions	3,700		3,500	
		Allowance to Discharged Soldiers and their Families to take them Home, and Temporary Allowances to Widows and Children of deceased Soldiers - - - - - - - - - - -	17,000		17,000	
		Gratuities to Soldiers Discharged by indulgence and as Rewards for Meritorious Conduct - - - - - - - - - - -	8,000		8,000	
		Pay and Allowance to Non-Commissioned Officers employed as Clerks in the District Offices of the Royal Artillery and Royal Engineers, and Pay of Civilian and Military Clerks employed by the Paymasters of Royal Artillery and Royal Engineers - - - - - - -	5,900		4,440	
		Pay of Director of Gymnastics, Superintendents and Serjeant Instructors in Gymnastics and Fencing, and Contingent Expenses - -	2,234		1,900	
		Pay of Assistant to the Director of Cooking, and of Non-Commissioned Officers' Instructors in Cooking, and Contingencies; and Allowances to Non-Commissioned Officers and Men employed as Cooks, &c. - -	2,000		1,400	
		Working Pay of Non-Commissioned Officers and Men employed as Fire Brigade, Musketry Warders, on Works in the Field, and various Staff and Regimental Duties - - - - - - - - - -	1,500		2,000	
		Pay of Military Labourers in Tropical Stations - - - - - -	5,450		6,500	
		Travelling Expenses of Regimental Officers (without Routes), and Personal Allowance in the Colonies - - - - - - - - -	9,000		9,000	
		Cemetery Charges - - - - - - - - - - -	100		100	
		Miscellaneous and Unforeseen Charges of a Regimental Nature - -	1,000		4,000	
				61,784		69,740
		TOTAL - - - £.		5,362,416		5,434,567

Amount of Estimate for 1866-67 (Vote 1) - - - £. 5,362,400.

* Lodging Allowance, amounting to 410 *l.*, is taken in Vote 4.

† Included with Pay and Allowances, page 13.

Vote 2.

COMMISSARIAT ESTABLISHMENT, SERVICES, AND MOVEMENT OF TROOPS.

Numbers. 1865-66.	Numbers. 1866-67.		ESTIMATE, 1866-67. £.	ESTIMATE, 1866-67. £.	ESTIMATE, 1865-66. £.	ESTIMATE, 1865-66. £.
		COMMISSARIAT GENERAL IN CHIEF - - - - -	- Pay provided as a Commissary General.			
		COMMISSARIAT DEPARTMENT. (*Vide* Appendix, No. 4, p. 137.)				
3	3	Commissaries General - - - - -				
15	15	Deputy Commissaries General - - -				
62	60	Assistant Commissaries General - - -	60,291		61,740	
118	114	Deputy Assistant Commissaries General -				
–	6	Quartermasters - - - - - - -				
198	198		60,291		61,740	
		Allowance to Regimental Officers for performing Commissariat duties	—		1,131	
		Subordinates,—Clerks, Storekeepers, Issuers, and others - - -	18,719		16,990	
		Office Expenses and Travelling Expenses - - - - - -	3,349		1,274 1,585	
		Allowance in lieu of Servants - - - - - - - - -	4,613		4,946	
		TOTAL COMMISSARIAT DEPARTMENT* - - -		†86,972		†87,666
		COMMISSARIAT SUPPLIES AND SERVICES. (*Vide* Appendix, No. 5, p. 138.)				
		PROVISIONS—Net Cost, after deducting Stoppages - - - - -	413,180		411,045	
		Allowance to Wives and Children of Soldiers separated from them - - - - - - - - - - - - -	500		400	
		Allowance to Officers and others at the following Stations, on account of the High Price of Provisions:				
			£.			
		Africa, West Coast - - - - - -	2,000			
		Cape of Good Hope - - - - - -	6,800			
		New Zealand - - - - - - -	7,000			
		Natal - - - - - - - -	2,100			
		St. Helena - - - - - - -	1,200			
		Tasmania - - - - - - - -	1,000			
			20,100		41,300	
		TOTAL NET COST OF PROVISIONS - - - £.		433,780		452,745
		Carried forward - - - £.		520,752	- -	540,411

In addition to the duty of supplying provisions, forage, fuel and light, and transport, with the necessary Cash and Store Accounts, the Commissariat perform the following duties in the Colonies:

Raise and disburse all funds for Imperial purposes.
Make contracts and purchases for every branch of the Imperial Service.
Act as agents for the Navy in the absence of Naval Officers.
Carry on financial and store duties for the Convict Service, and at some stations have charge of Barracks and Military stores.

At home the duties are confined more to those peculiarly Commissariat.

* The pay of the Commissariat Staff in Western Australia is provided for in the Civil Estimates.

† In addition to this amount, the sum of 21,310*l.* is provided in Votes 1 and 3 for the Pay and Clothing of the Commissariat Staff Corps.

Vote 2.—Commissariat Establishment, Services, and Movement of Troops—*continued.*

	ESTIMATE, 1866–67.		ESTIMATE, 1865–66.	
Commissariat Supplies and Services—*continued.*	£.	£.	£.	£.
Brought forward		520,752		540,411
Cost of Forage supplied in kind, and Allowance in lieu thereof:				
At Home — £. 314,800				
In the Colonies — £. 81,445				
	396,245		406,898	
Working Pay to the Non-commissioned Officers and Men of the Commissariat Staff Corps	6,228		16,658	
Pay of Commissariat Artificers, Labourers, and others	8,380			
Miscellaneous:				
For the Purchase and Repair of Commissariat Implements, &c. — £. 6,000				
Incidental expenses connected with Abattoirs and Bakeries — 200				
	6,200		6,200	
Total Commissariat Supplies and Services		417,053		429,756
CONSOLIDATED ALLOWANCES:				
Consolidated Allowances to the Officers at Ceylon	30,000		29,250	
China	30,000		40,000	
Mauritius	21,000		21,000	
		81,000		90,250
MOVEMENT OF TROOPS AT HOME.				
Railway and other Expenses (including Marching Allowance to Officers) for Troops moved from one Station to another on Regimental Routes	60,000		55,000	
Pay, &c. of Boats' Crews for Staff and Regimental Service	2,000			
COMMISSARIAT TRANSPORT IN THE COLONIES. (*Vide* Appendix, No. 5, p. 139.)				
Expenses of the Commissariat Transport Establishments, including the Pay of Drivers, Purchase of Horses, and other Charges, and the Cost of Hired Transport, and Special Allowance at the Cape and Natal	54,021		90,383	
Total Movement of Troops and Commissariat Transport	£.	116,021		145,383
TOTAL	£.	1,134,826		1,205,800

Amount of Estimate for 1866–67 (Vote 2) £. 1,134,800.

Vote 3.

CLOTHING ESTABLISHMENTS, SERVICES, AND SUPPLIES.

NUMBERS. 1865-6.	NUMBERS. 1866-7.		ESTIMATE, 1866-67. £.	ESTIMATE, 1866-67. £.	ESTIMATE, 1865-66. £.	ESTIMATE, 1865-66. £.
		DIRECTOR OF CLOTHING	- -	Pay provided in Vote 18.		
		* ESTABLISHMENTS:				
		FACTORY,—PIMLICO.				
1	1	Superintendent	500		500	
1	1	Assistant Superintendent — Regimental Pay £. 170 s. 6 d. 8; Extra Pay 190 – –	360		323	
5	2	Clerks and Writers	184		339	
		FACTORY,—WOOLWICH.				
1	1	Assistant Superintendent — Regimental Pay £. 200 s. 15 d. –; Extra Pay 100 – –	300		273	
7	7	Clerks and Writers	198		178	
				1,542		1,613
		INSPECTION DEPARTMENT:				
1	1	Inspector of Clothing (in addition to Half Pay)	500		500	
1	1	Assistant Inspector of Clothing	375		350	
1	1	Ditto - ditto	460		460	
4	4	Sub-Inspectors	1,050		1,000	
3	3	Clerks and Writers	312		302	
	160	Wages, viz.: 4 Foremen, 192 *l.*; 28 Viewers, &c., 2,650 *l.*; 128 Artificers, Labourers, &c., 5,604 *l.*	8,446		8,106	
				11,143		10,718
		STORE DEPARTMENT:				
1	1	Storekeeper (including Regimental Pay)	500		500	
1	1	Issuing Officer (including Regimental Pay)	380		370	
1	1	Receipt and Provision Officer	220		210	
1	1	Shipping Officer	200		190	
4	4	Storeholders	579		551	
18	18	Clerks and Writers	1,461		1,461	
	157	Wages, viz.: 10 Foremen, 829 *l.*; 4 Viewers, &c., 420 *l.*; 143 Artificers, Labourers, &c., 6,748 *l.*	7,997		7,403	
				11,337		10,685
		ACCOUNT DEPARTMENT:				
1	1	Accountant	500		500	
1	1	Contract and Ledger Officer	220		210	
	24	Clerks and Writers	1,933		1,802	
	1	Messenger	59		—	
				2,712		2,512
		BUILDINGS:				
	1	Clerk of Works	140		—	
		PIMLICO — New Works, Additions, &c., amounting to less than 1,000 *l.* each	1,507		1,550	
		PIMLICO — Ordinary and Current Repairs	590		560	
		WOOLWICH — New Works, Additions, &c., amounting to less than 1,000 *l.* each	180		100	
		WOOLWICH — Ordinary and Current Repairs	130		210	
				2,547		2,420
		MACHINERY:				
		Purchase and Repair of Machinery—				
		Factory	1,260		222	
		Inspection Department	190		1,628	
				1,450		1,850
		MISCELLANEOUS:				
		Police	910		900	
		Rents, Rates and Taxes, and Insurance of Buildings	3,314		3,265	
		Fuel and Light	2,962		2,000	
		Travelling	120		220	
		Office Furniture and Contingencies	297		347	
				7,603		6,732
		Carried forward £.	- -	38,334	- -	36,530

* These establishments also provide for the following additional services not defrayed out of Army funds:—

1. The clothing for the European troops in India.
2. The clothing for the Royal Marines.
3. The clothing for Convict services.
4. The clothing for the Irish constabulary.
5. Clothing materials to Volunteers on repayment.
6. Necessaries to the Militia on repayment.
7. The receipt, inspection, and issue of all clothing for the Metropolitan Police of London and Dublin, General Post Office, and Custom House.

The Government of India contributes 3 *l.* per cent. upon the value of the clothing issued to India to cover establishment expenses. This amount is paid into the Exchequer as extra receipts. It also repays all charges connected with packing the clothing for shipment.

A sum, amounting to about 3,500 *l.*, is annually received for the sale of cuttings of cloth, which is also paid into the Exchequer as an extra receipt.

The Volunteers are charged 5 *l.* per cent. in addition to the contract price of the clothing materials, to cover all establishment expenses and inland freight.

Vote 3.—CLOTHING ESTABLISHMENTS, SERVICES, AND SUPPLIES—*continued.*

	ESTIMATE, 1866-67.		ESTIMATE, 1865-66.	
	£.	£.	£.	£.
Brought forward - - -	- -	38,334	- -	36,530
SUPPLIES AND FACTORY CHARGES.				
(*Vide* Appendix, No. 6, page 140.)				
Materials to be obtained by Contract for making Clothing, Great Coats, Chacos, Necessaries, &c., at the Clothing Factories and at the Regiments - - - - - - - - - -	*400,360		224,226	
PIMLICO:				
Wages of Foremen, Viewers, Cutters, and others employed at Clothing Factory, Pimlico - - - - - - - - -	12,298		10,000	
Amount to be paid to Workpeople employed at Piece-work Rates, inside and outside the Factory, Pimlico, in making Clothing, defrayable out of this Vote - - - - - -	35,399		22,552	
WOOLWICH:				
Extra Pay of Non-Commissioned Officers and Privates, Wages of Foremen, Viewers, and others employed at the Clothing Factory, Woolwich - - - - - - - - -	1,244		1,000	
Amount to be paid to Workpeople employed at Piece-work Rates, inside and outside the Factory, Woolwich, in making Clothing, defrayable out of this Vote - - - - - -	15,704		8,302	
Cost of MANUFACTURED SUPPLIES to be OBTAINED by CONTRACT, viz.:—				
Tunics - - - - - - - £. 39,561				
Boots and Shoes - - - - - - 237,744				
Head Dresses - - - - - - - 11,892				
Gloves - - - - - - - - 4,206				
Leggings - - - - - - - - 4,581				
Necessaries - - - - - - - 182,336				
	480,320		223,016	
Cost of making-up and fitting Clothing at the Regiments, including Allowance to Master Tailors - - - - - - -	18,103		17,072	
Amounts to be paid to Soldiers as Compensation in lieu of Clothing and Kits - - - - - - - - -	17,411		4,000	
Amounts to be paid in lieu of Clothing and other Articles to—				
Life Guards, 8*l.* 15*s.* 3*d.* per Non-Commissioned Officer and Man, for 814 Men - £. 7,132 13 6				
Horse Guards, 8*l.* 4*s.* per Non-Commissioned Officer and Man, for 407 Men - 3,337 8 —				
	10,470		10,470	
Allowance to Troops in British North America for Extra Clothing	6,125		6,150	
		997,434		526,788
Regimental Colours - - - - - - - - -	300		438	
Materials for Packing - - - - - - - - -	7,238		2,000	
Freight (Coastwise) and Carriage of Clothing - - - -	13,000		7,000	
Implements and Miscellaneous Supplies, &c. - - - -	2,000		1,500	
		22,538		10,938
TOTAL - - - £.	- -	1,058,306	- -	574,256
DEDUCT:—				
To be recovered from—				
Indian Government, for Regiments on Indian Establishment	223,000			
Indian Government, for Depôts on Indian Establishment -	30,000			
Admiralty, for Supplies to Royal Marines - - - -	25,178			
Foreign Office, for Clothing for Legation Guard in China -	95			
Volunteers, for Issues of Materials - - - - -	5,706			
Vote 4, on account of Barrack Serjeants and Labourers, and Gymnasia - - - - - - - - -	1,485			
Vote 6, on account of Military Prisons - - - -	6,510			
Vote 7, on account of Hospitals - - - - -	1,417			
Vote 8, on account of Militia - - - - - -	185,514			
Vote 11, on account of Pensioners - - - - -	6,540			
Vote 15, on account of Educational Establishments - -	2,821			
Vote 17, on account of Channel Isles Militia - - -	4,644			
Clothing and Necessaries issued on Repayment - - -	111,000			
		603,910		
NET TOTAL - - - £.		454,396	- -	574,256

AMOUNT OF ESTIMATE FOR 1866-67 (VOTE 3) - - - £. 454,400.

* The apparent increases in these items are explained in the statement presented with the Army Estimates.

Vote 4.

BARRACK ESTABLISHMENT, SERVICES, AND SUPPLIES.

NUMBERS. 1865-66.	NUMBERS. 1866-67.		ESTIMATE, 1866-67. £.	ESTIMATE, 1866-67. £.	ESTIMATE, 1865-66. £.	ESTIMATE, 1865-66. £.
		Superintendent of the Barrack Department - -	- -	Pay provided in Vote 18.		—
		BARRACK DEPARTMENT. (*Vide* Appendix, No. 7, p. 141.)				
10	16	Barrack Masters, 1st class - - - - -	7,299			
11	23	Ditto - 2d class - - - - -	6,332			
46	—	*Ditto - 3d class* - - - - -	—		18,265	
	—	*Ditto - 4th class* - - - - -	—			
	8	Ditto - Under previous Warrants -	1,627			
27	42	Barrack Clerks - - - - - - -	5,134		3,041	
430	354	Barrack Serjeants, from 2 *s.* to 3 *s.* 6 *d.* a day -	15,337		16,600	
	36	Master Gunners performing Barrack duties -	442			
524	479*					
		Allowance to Officers of the Military Store Staff, for performing Barrack duties - - - - - - - - - - -	50		50	
		Allowance to Gas Inspector - - - - - - - - -	100		100	
		Allowance in lieu of Servants - - - - - - - - -	708		629	
		Office Expenses - - - - - - - - - - -	2,569		900	
		Travelling Expenses - - - - - - - - - -			1,900	
		Total Barrack Department - - -	- -	39,598	- -	41,485
		Salaries and Wages:				
		Pay to the Ranger of the Curragh, 17 *s.* 6 *d.* a day† - - -	320		320†	
		Caretakers at the Curragh - - - - - - - -	245		245	
		Labour employed in the Barrack Department - - - -	9,322		8,835	
				9,887		9,400
		Clothing for Barrack Serjeants and Labourers - - - -	- -	2,000	- -	2,000
		Carried forward - - - £.		51,485	- -	52,885

* Eleven officers perform Military Store duties as well as Barrack duties.
† This officer also receives a salary of 350 *l.* as Ranger of the Curragh, paid by the Office of Woods.

Vote 4.—Barrack Establishment, Services, and Supplies—*continued.*

	ESTIMATE, 1866–67.		ESTIMATE, 1865–66.	
	£.	£.	£.	£.
Brought forward	- -	51,485	- -	52,885
SERVICES AND SUPPLIES:				
Purchase and Repair of Furniture, Bedding and Utensils, &c., for Barracks, and articles for Gymnastic, Musketry, and Equitation Drill	* 73,000		74,000	
Maps and Prints for Recreation-rooms	300		500	
Washing and repairing Barrack Bedding	26,759		28,000	
Purchase of Paillasse Straw	14,767		15,500	
Miscellaneous:				
Deodorizing and Emptying Cesspools	11,682			
Sweeping Chimneys	6,187			
Lime for Sanitary Purposes	1,504			
Carriage of Barrack Stores at Out-stations	1,700			
Contingent and unforeseen Expenses	1,179			
	22,252		23,000	
		137,078		141,000
FUEL AND LIGHT:				
Cost of Fuel and Light, and Allowances in lieu thereof: †				
General Staff	6,847		7,000	
Regimental and Miscellaneous	219,600		222,000	
Commissariat	6,305		7,000	
Barrack	3,527		3,300	
Chaplains	1,359		1,200	
Prisons	4,370		4,000	
Military Store	3,534		3,500	
Engineer Staff	2,204		2,000	
		247,746		250,000
LODGING MONEY:				
Allowances in lieu of Quarters: ‡				
General Staff	§ 15,240		13,400	
Regimental and Miscellaneous	33,913		33,200	
Commissariat	10,918		11,000	
Barrack	2,500		2,500	
Chaplains	4,069		3,400	
Prisons	1,400		2,000	
Military Store	4,722		5,000	
Engineer Civil Staff	4,521		4,500	
Medical	8,134		9,300	
Purveyors	2,751		2,700	
		88,168		87,000
HIRE OF BARRACKS, QUARTERS, &c.:				
Rents, Water Supply, Rates and Taxes of Barracks, Quarters, Rifle Ranges, &c.:				
Regimental and General Purposes	71,565		65,000	
Commissariat	2,784		6,000	
Military Store	2,116		7,200	
Engineer Offices	922		800	
Recruiting Offices	1,467		—	
		78,854		79,000
Total £.		‖ 603,331		609,885

Amount of Estimate for 1866-67 (Vote 4) - - - £. 603,300.

* Including 2,000 *l.* for Targets.

† The cost of Fuel and Light for the Clothing Establishments, Hospitals, Manufacturing Departments, and the Establishments for Military Education is provided in the respective Votes.

‡ The allowance in lieu of Quarters for the Clothing and Manufacturing Establishments, the Volunteer Staff, the Establishments for Military Education, and the Staff at the Horse Guards, is provided in the respective Votes.

§ Including 1,640 *l.* for London District, and 410 *l.* for School of Musketry, Hythe.

‖ This Vote includes a sum of 5,243 *l.* previously taken under other Votes, viz.: Gas for Barracks, Woolwich, 3,243 *l.*, and 2,000 *l.* for Musketry Targets hitherto provided in Votes 12 and 13 respectively.

Vote 5.

DIVINE SERVICE.

NUMBERS. 1865-66.	NUMBERS. 1866-67.		ESTIMATE, 1866-67. £.	ESTIMATE, 1866-67. £.	ESTIMATE, 1865-66. £.	ESTIMATE, 1865-66. £.
		Chaplain General - - - - - - -	- -	Pay provided in Vote 18.		—
		CHAPLAINS' DEPARTMENT. (*Vide* Appendix, No. 8, p. 144.)				
3 *	3 *	Chaplains, 1st Class - - - - - -	1,095		1,187	
12 †	10 †	- Ditto, 2d Class - - - - - -	3,389		3,653	
4	4	- Ditto, appointed under the Warrant of 1847 - - - - - - -	1,168		1,168	
12	23	- Ditto, 3d Class - - - - - -	6,481		3,425	
56	45	- Ditto, 4th Class - - - - - -	9,611		11,984	
87	85					
		Chapel Clerks, Orderlies, and others - - - - -	658		636	
		Allowance in lieu of Servants - - - - - - -	1,787		1,814	
		Travelling Expenses - - - - - - - - -	475		584	
		Contingencies - - - - - - - - - - -	286		300	
		Total Chaplains' Department - - -	- -	24,950	- -	24,751
		Officiating Clergymen:				
		Allowance to Officiating Clergymen for performing Divine Service to the Troops:				
		At Home - - - - - -	9,107		12,625	
		In the Colonies - - - - -	6,527		6,518	
				15,634		19,143
		Rent of Buildings hired for the Performance of Divine Service, and payments for accommodation in Parochial and other Churches -	525		441	
				525		441
		Total - - - £.		41,109	- -	44,335

Amount of Estimate for 1866-67 (Vote 5) - - - £. 41,100.

* The Royal Warrant which regulates the Establishment of Commissioned Chaplains grants promotion from one class to another for length of service which causes the number in each class to vary from year to year.

† One Chaplain of the 2d Class is provided for on the Establishment of the Royal Military Asylum, Chelsea, in Vote 15.

Vote 6.

ADMINISTRATION OF MARTIAL LAW.

	ESTIMATE, 1866-67.		ESTIMATE, 1865-66.	
DEPARTMENT OF THE JUDGE ADVOCATE GENERAL:	£.	£.	£.	£.
Judge Advocate General	2,000		2,000	
Deputy Judge Advocate General	1,000		1,200	
3 Acting Deputy Judge Advocates, at 14 *s.* 3 *d.* a day each	780		780	
Clerks, 1 at 580 *l.*; 1 at 230 *l*, and 1 at 120 *l.*	930		890	
Pay of Housekeeper, Messenger, and Contingent Expenses of the Office	220		220	
Servants' Allowance	55		55	
Travelling Expenses	300		300	
		5,285		5,445
ESTABLISHMENT OF MILITARY PRISONS. (*Vide* Appendix, No. 9, page 145).				
Inspector	300		300	

NUMBERS.					
1865-66.	1866-67.				
10	10	Governors	3,451		3,605
14	16	Chaplains and Officiating Chaplains	1,476		1,401
9	9	Medical Officers	865		821
19	19	Chief Warders	2,214		2,184
51	52	Senior Warders	3,928		3,757
197	168	Warders, Messengers and others	9,609		9,298
300	274				
Pay of Temporary Warders			1,206		1,402
Travelling Expenses			247		230
Rent, &c., of Military Prisons			217		288
Contingent and Miscellaneous Charges			731		784
		TOTAL ESTABLISHMENT	24,244		24,070
Subsistence of Men in Military Prisons			14,232		14,000
Clothing and Necessaries for Military Prisoners, &c.			6,510		8,000
Stores for Military Prisons			2,000		2,800
		TOTAL MILITARY PRISONS		46,986		48,870
MISCELLANEOUS CHARGES AND SUPPLIES.					
Allowance to Acting Judge Advocates, and to Members and Witnesses at Courts Martial (including Travelling Expenses)			2,000		2,485
Expenses, on Routes, of Deserters and their Escorts		£. 3,500			
Rewards paid in connexion with the Apprehension of Deserters and the Conviction of Offenders under the Mutiny Act		4,000			
			7,500		7,000
Subsistence of Men in Civil Gaols and Barrack Cells			10,000		13,000
Charge for escorting Prisoners to and from Civil and Military Prisons			6,500		7,500
Allowance to Provost Serjeants in Garrison and Barrack Cells		£. 3,000			
Ditto to Military Police in Garrisons and Camps		£. 3,270			
Deduct,—To be paid by Admiralty		170			
			3,100		
			6,100		7,000
				32,100		36,985
				84,371		91,300
Deduct,— Unissued Pay of Soldiers confined in Military Prisons, Civil Gaols, and Barrack Cells				62,371		65,000
		TOTAL £.		22,000		26,300

AMOUNT OF ESTIMATE FOR 1866-67 (VOTE 6) £. 22,000

Vote 7.

HOSPITAL ESTABLISHMENT, SERVICES AND SUPPLIES.

NUMBERS. 1865-66.	NUMBERS. 1866-67.		ESTIMATE, 1866-67. £.	ESTIMATE, 1866-67. £.	ESTIMATE, 1865-66. £.	ESTIMATE, 1865-66. £.
		DIRECTOR GENERAL OF THE ARMY MEDICAL DEPARTMENT	- -	Pay provided in Vote 18.		
		MEDICAL DEPARTMENT: (*Vide* Appendix, No. 10, p. 146).				
6	6	Inspectors General - - - - -	5,027		4,926	
22	22	Deputy Inspectors General - - - -	13,396		13,383	
19	66	Staff Surgeons Major - - - - -	21,648		8,099	
46		Staff Surgeons - - - - -			13,476	
194	183	Staff Assistant Surgeons - - - -	35,787		38,566	
5	5	Apothecaries - - - - - -	1,068		1,095	
12	9	Dispensers - - - - - - -	1,468		1,952	
–	–	Acting Medical Officers - - - -	91		—	
304	291					
		Clerks and others - - - - - - - - - -	2,724		1,654	
		Office Expenses - - - - - - - - - -	289		314	
		Allowance in lieu of Servants - - - - - - - -	6,022		5,367	
		Travelling Expenses - - - - - - - - -	1,000		1,400	
		TOTAL for MEDICAL DEPARTMENT - - - £.	- -	88,520	- -	90,232
		GENERAL HOSPITALS:				
		NETLEY:				
1		Governor and Commissariat - - - (In addition to Half-pay)	600		600	
1		Staff Captain and Assistant Commandant - - - - -	303		300	
1		Captain of Orderlies - - - - - - - - -	119		119	
1		Paymaster - - - - - - - - - - -	456		456	
1		Superintendent General of Nurses - - - - - -	—		—	
		Clerks, Non-Commissioned Officers, &c. - - - - -	1,078		1,075	
		Wages, Clothing, and Mess Allowances of Female Nurses - -	544		300	
		Contingent Allowances, &c., to Staff Captain - - - -	73		73	
		Servants' Allowance - - - - - - - - -	55		73	
		Contingencies - - - - - - - - - -	50		120	
		Travelling Expenses - - - - - - - - -			400	
		Allowances, &c. to Wives and Children of Soldiers in Hospital at Netley	150		150	
		WOOLWICH:				
1		Acting Governor - - - - - - - (In addition to Regimental Pay)	350		200	
1		Captain of Orderlies - - - - - - - - - -	137		119	
		Wages, Clothing, and Mess Allowances of Female Nurses - -	434		300	
		Clerks - - - - - - - - - - - -	30		90	
		TOTAL for GENERAL HOSPITALS - - - £.	- -	4,379	- -	4,375
		TREATMENT OF LUNATICS:				
		Total Charge for the Care and Maintenance of Lunatic Officers, Non-commissioned Officers and Men - - - - - - - -	11,600		11,600	
		Deduct the Amount of Half-pay for Officers, and Pension of Non-commissioned Officers and Men - - - - - - - -	7,600		7,100	
		TOTAL TREATMENT OF LUNATICS - - - £.	- -	4,000	- -	4,500
		MEDICINES, WAGES, &c.:				
		Cost of Medicines, Surgical Instruments, and Carriage thereof - -	20,000		18,550	
		Allowance to Private Medical Practitioners, and Medical Bills -	3,500		3,500	
		Cost of Meteorological Instruments - - - - - - -	200		200	
		Allowance to Compounders of Medicines - - - - - -	3,029		3,000	
		Wages of Extra Ward Orderlies, Orderlies on Board Ship, &c. -	1,500		—	
		TOTAL for MEDICINES, &c. - - - £.	- -	28,229	- -	25,250
		TOTAL, MEDICAL DEPARTMENT - - - £.	- -	125,128	- -	124,357
		Carried forward - - - £.		125,128		124,357

Vote 7.—Hospital Establishment, Services and Supplies—*continued.*

NUMBERS. 1865-66.	NUMBERS. 1866-67.		ESTIMATE, 1866-67. £.	£.	ESTIMATE, 1865-66. £.	£.
		Brought forward		125,128		124,357
		PURVEYING:				
		Purveyor in Chief		Pay provided in Vote 18.		
		PURVEYORS' DEPARTMENT: (*Vide* Appendix, No. 11, p. 147).				
10	10	Principal Purveyors	3,742		3,695	
20	20	Purveyors	5,159		5,248	
30	30	Deputy Purveyors	6,374		6,096	
25	25	Purveyors' Clerks	3,341		3,448	
85	85					
		Temporary Clerks and others	1,900		1,500	
		Office Expenses	456		500	
		Allowance in lieu of Servants	1,673		1,800	
		Travelling Expenses	650		650	
		Total Purveyors' Department £.		23,295		22,937
		HOSPITAL DIETS, SUPPLIES, AND MISCELLANEOUS CHARGES:				
		Diets, &c. for Officers, Soldiers, Orderlies, and others £. 127,225				
		Diets, &c. for Women, Children, and Nurses 3,712				
			130,937		139,500	
		Deduct Stoppages	84,017		88,000	
		£.		46,920		51,500
		Wages (*Vide* Appendix, No. 11, p. 147):				
		Extra Pay to Non-commissioned Officers and Men of the Army Hospital Corps, acting as Orderlies, Cooks, &c. £. 2,187*				
		Miscellaneous Labour 1,761				
			3,948		3,000	
		Purchase and Repair of Hospital Stores, and the Purchase of Hospital Bedding and Clothing	6,000		7,000	
		Washing and Repair of Hospital Bedding and Clothing, Personal Linen, &c.	12,943		10,000	
		Rent, Taxes, and Supply of Water to Hospitals, Medical and Purveyors' Stores, Offices, &c.	4,373		3,250	
		Fuel and Light supplied to ditto	19,860		20,000	
		Miscellaneous:				
		Purchase of Lime, Soap, Soda, &c. £. 2,450				
		Sweeping Chimneys 700				
		Emptying Cesspools, &c. 700				
		Contingent and Unforeseen Expenses 224				
			4,074		4,500	
				51,198		47,750
		Total Purveyors' Department £.		121,413		122,187
		TOTAL £.		246,541		246,544

Amount of Estimate for 1866-67 (Vote 7) £. 246,500.

* In addition to this amount, the sum of £. 30,690 is provided in Votes 1 and 3 for the Pay and Clothing of the Army Hospital Corps.

PART II.

AUXILIARY FORCES.

	Page.	ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
		£.	£.
Vote 8. DISEMBODIED MILITIA - -	30	842,600	786,400
Vote 9. YEOMANRY - - - -	33	85,200	91,000
Vote 10. VOLUNTEERS - - - -	34	348,100	334,900
Vote 11. ENROLLED PENSIONERS AND ARMY RESERVE FORCE -	36	45,000	46,000
TOTAL - - - £.		1,320,900	1,258,300

Vote 8.

DISEMBODIED MILITIA.

ESTIMATE OF THE CHARGE FOR EFFECTIVE SERVICES.*

NUMBERS. 1865-66.	NUMBERS. 1866-67.		ESTIMATE, 1866-67. £.	ESTIMATE, 1866-67. £.	ESTIMATE, 1865-66. £.	ESTIMATE, 1865-66. £.
		INSPECTING STAFF:				
2	2	Inspectors General of Militia, each 19 *s.* a day	694		694	
		Allowance in lieu of Servants	37		37	
		Allowance in lieu of Forage	256		256	
		Allowance in lieu of Lodgings	200		200	
		Pay of Clerks in the Militia Office in Ireland	246		228	
		Pay of Messenger, Housekeeper, and the Contingent Expenses of the Office in Ireland, including Fuel and Light	73		70	
		Travelling Expenses of Inspectors	494		200	
		TOTAL for INSPECTING STAFF £.	- -	2,000	- -	1,685
		PERMANENT STAFF:				
		Pay and Allowances:				
			£.			
160	160	Adjutants, at 10 *s.* a day	29,200			
			s. d.			
129	130	Quartermasters - at 5 – a day	11,771			
1	1	Ditto „ 3 6 „	64			
32	30	Serjeants Major, Royal Artillery „ 3 6 „	1,916			
129	129	Ditto, Infantry „ 3 – „	7,063			
30	30	Quartermaster Serjeants, Royal Artillery „ 2 10 „	1,551			
129	129	Ditto Infantry „ 2 6 „	5,885			
433	430	Serjeants, Artillery „ 2 6 „	19,618			
2,798	2,802	Ditto Infantry „ 1 10 „	93,482			
149	149	Drummers, Artillery „ 1 3 „	3,400			
1,080	1,080	Ditto Infantry „ 1 1 „	21,353			
5,070	5,070		195,303			
		Deduct for Absentees and Vacancies	5,303			
			190,000		189,000	
		Contingent Allowance to Adjutants at 3 *l.* per Company	3,650		3,666	
		Forage Allowance to ditto	5,800		5,800	
		Servants' Allowance to ditto	2,800		2,800	
		Allowance in lieu of Lodgings, and Fuel and Light, and Rent of Quarters for the Permanent Staff	30,000		30,000	
		Medical Attendance on the Permanent Staff and their Families	6,900		6,800	
		Allowance to form a Contingent Fund at rates from 6*d.* to 2*s.* per Annum for each Private borne on the Establishment	2,950		3,200	
		Cost of Clothing and Necessaries for the Permanent Staff	18,000		12,400	
		Repairs of Militia Barracks, and of Quarters for Permanent Staff	1,250		1,250	
		Allowance to Quartermaster Serjeants for keeping Arms, Stores, &c.	1,900		1,800	
		Allowance to Serjeant Instructors of Musketry, and the Pay of Fatigue Men for Instruction of Permanent Staff	350		400	
		Allowance to Librarians	450		400	
		Allowance to Clerks of Lieutenancy	4,500		4,500	
		TOTAL for PERMANENT STAFF £.		268,550	- -	262,016
		Carried forward £.		270,550	- -	263,701

* For Estimate of the Non-Effective Charges, Disembodied Militia, *see* Vote 27.

Vote 8.—DISEMBODIED MILITIA—*continued.*

NUMBERS. 1865-66.	NUMBERS. 1866-67.		ESTIMATE, 1866-67. £.	ESTIMATE, 1866-67. £.	ESTIMATE, 1865-66. £.	ESTIMATE, 1865-66. £.
		Brought forward - - -	- -	270,550	- -	263,701
		PRELIMINARY DRILL OF RECRUITS, AND ANNUAL TRAINING:				
		Pay of Officers, Non-Commissioned Officers, and Privates called up for 7 days Preliminary Drill, prior to the Annual Training:				
160	160	Lieutenants - - at 6 *s.* 6 *d.* a day £. 364				
160	160	Surgeons - - - „ 11 4 „ - 635				
7,350	10,585	Privates, Infantry „ 1 – „ - 3,707				
1,867	1,700	Ditto Artillery „ 1 2 „ - 694				
9,537	12,605		5,400		4,334	
		Pay of Officers, Non-Commissioned Officers, and Privates called up for 27 days Annual Training:				
46	42	Colonels - - - at £. 1 *s.* 2 *d.* 6 a day £. 1,248				
157	157	Lieut.-Colonels „ – 15 11 „ - 3,374				
232	236	Majors - - - „ – 14 1 „ - 4,335				
1,229	1,229	Captains - - „ – 10 6 „ - 17,421				
1,553	1,553	Lieutenants - „ – 6 6 „ - 13,628				
162	162	Surgeons - - „ – 11 4 „ - 2,479				
128	128	Assistant Surgeons – 7 6 „ - 1,296				
1,336	1,338	Serjeants, Infantry – 1 6¾ „ - 2,814				
166	166	Ditto Artillery – 2 6 „ - 560				
3,496	3,496	Corporals, Infantry – 1 2¼ „ - 5,605				
464	464	Ditto Artillery – 1 4¼ „ - 835				
106,009	106,009	Privates, Infantry – 1 – „ - 143,112				
13,991	13,991	Ditto Artillery – 1 2 „ - 22,039				
128,969	128,971	£. 218,746				
		Deduct for Pay of Officers, Non-Commissioned Officers, and Men not Enrolled or Absent - - - - -	66,746			
			152,000		161,000	
		Allowance to Commanding Officers - - - - - - - -	500		540	
		Contingent Allowance to Captains - - - - - - - -	3,000		3,000	
		Allowance to Adjutants as Acting Paymasters - - - - -	1,700		2,000	
		Allowance to Quartermasters during Preliminary Drill and Training -	400		400	
		Mess Allowance to Officers of 1 *s.* a day each - - - - -	3,500		3,500	
		Allowance in lieu of Forage to Field Officers and Surgeons - -	1,600		1,600	
		Allowance to Volunteer Non-commissioned Officers assembled at Head Quarters for Instruction prior to the Annual Training - - -	2,500		5,000	
		Beer Money to Non-Commissioned Officers and Men - - - -	11,000		11,000	
		Carried forward - - - £.	181,600	270,550	192,374	263,701

Vote 8.—Disembodied Militia—*continued.*

	ESTIMATE, 1866–67.		ESTIMATE, 1865–66.	
	£.	£.	£.	£.
Brought forward - - -	181,600	270,550	192,374	263,701
ENROLMENT:				
Allowances to and Expenses of Adjutants, Surgeons, and Non-Commissioned Officers employed on the duty of Enrolling Volunteers, including the Hire of Rooms for Enrolment - - - - - -	7,000		8,000	
Bounty: On Enrolment and Attestation of Volunteers who may be enrolled in 1866–67, and on Enrolment and Attestation of the probable number of Volunteers, whose engagements expire previously to 31st March 1867, and who are expected to re-engage for a second term of service within the year 1866–67 - - - - - -	15,000		14,400	
Balance of Bounty remaining due to Volunteers whose engagements expire after payment of Training Bounty for the year 1866–67 -	16,000		15,600	
Bounty payable at the termination of Training and Exercise - -	92,000		92,350	
Gratuity payable at the termination of the Training for re-enrolled Volunteers, at 10*s.* each - - - - - - - - - -	15,000		6,500	
PROVISIONS:				
Gross Cost of Provisions - - - - - - - £. 40,000				
Deduct stoppages from the Pay of the Men - - - 30,000				
	10,000		7,000	
BARRACK EXPENSES, LODGING MONEY, &c.:				
Allowance in lieu of Lodgings, Billet Money of Non-Commissioned Officers and Men, and Hire of Barracks - - - - - -	30,000		35,000	
Hire of Ground for Exercise - - - - - - - - -	600		600	
Hire of Ground for Rifle Ranges, including Payments to Volunteer Corps, Cost of erecting Butts, Sheds, Platforms, &c., and Supply of Gun Carriages for Artillery Regiments - - - - - - -	3,300		2,000	
Barrack Services, including Stores, Fuel, Wages and Miscellaneous Charges, &c. - - - - - - - - - - - - -	4,000		4,000	
HOSPITAL EXPENSES:				
Allowance to the Surgeons for Medicines and Attendance - - -	1,100		1,100	
Expense of Hospital Accommodation, Diets, Stores, Wages, &c. - - - - - - - - - - - - £. 3,300				
Deduct Stoppages - - - - - - - - - 1,500				
	1,800		1,800	
CLOTHING:				
Cost of Clothing and Necessaries - - - - - - - -	167,514		115,000	
TRAVELLING AND CONVEYANCE:				
Travelling Expenses of Officers, Non-Commissioned Officers and Men	21,000		20,025	
MISCELLANEOUS CHARGES:				
Rewards and Expenses attending the Apprehension of Deserters and the Conviction of Offenders under the Militia Act - - - -	2,500		2,000	
Allowance to Officers and Non-Commissioned Officers whilst under Instruction at Hythe, Fleetwood, and Shoeburyness, or with Regiments of the Line - - - - - - - - - - -	1,000		1,600	
Allowance to Officers and Serjeant Instructors of Musketry and their Assistants during Training, including Allowance to Fatigue Men during Target Practice, and Good Shooting Prizes - - -	800		800	
Allowance to Serjeants and Men of the Line, and to Out-Pensioners when employed as Drill Instructors during Training - - -	50		100	
Allowance to Officiating Clergymen - - - - - - - -	750		450	
Contingent and unforeseen Expenses - - - - - - -	1,000		2,000	
		571,014		522,699
Total - - - £.		842,564	- - -	786,400

Amount of Estimate for 1866–67 (Vote 8) - - £. 842,600

Vote 9.

YEOMANRY CAVALRY.

	ESTIMATE, 1866–67.		ESTIMATE, 1865–66.	
PAY AND FORAGE ALLOWANCE OF PERMANENT STAFF:	£.	£.	£.	£.
31 Adjutants, at 10*s.* per diem	5,658		5,658	
2 ditto - 5*s.* 2*d.* „	189		189	
33 ditto - Troop Allowance, at 2*l.* per Troop	458		458	
8 Serjeant-majors, at 5*s.* 2*d.* per diem	754		754	
274 Serjeants - - - 2*s.* „	10,001		10,001	
42 Trumpeters - - 2*s.* „	1,533		1,533	
		18,593		18,593
CONTINGENT AND CLOTHING ALLOWANCE:				
14,522 Men, at 2*l.* per man per annum	29,044		29,044	
		29,044		29,044
EXPENSES OF PERMANENT DUTY:				
4 Colonels - £. 1 12 – a day for 8 days	51		51	
55 Lieutenant Colonels - 1 3 – „ „	506		506	
46 Majors - - 19 3 „ „	354		354	
267 Captains - - 14 7 „ „	1,558		1,558	
284 Lieutenants - - 9 – „ „	1,023		1,023	
267 Cornets - - 8 – „ „	854		854	
38 Surgeons - - 11 4 „ „	172		172	
13 Assistant Surgeons - 8 6 „ „	44		44	
13 Veterinary Surgeons - 8 – „ „	42		42	
267 Quartermasters - 5 6 „ „	587		587	
8 Serjeant Majors - 1 10 „ „ (In addition to 5*s.* 2*d.* a day constant pay.)	6		6	
14,339 Non-commissioned Officers and Men – 7 – a day for 8 days	40,149		40,149	
41 Permanent trumpeters - 5 – „ „ (In addition to 2*s.* a day constant pay.)	82		82	
271 Permanent Serjeants - 5 – a day for 8 days (In addition to 2*s.* a day constant pay.)	542		542	
Forage allowance, at 1*s.* 6½*d.* a day, for 2,752 horses for 8 days	1,697		1,697	
	47,667		47,667	
Deduct for probable absentees	11,391		5,391	
		36,276		42,276
Troop allowance, at 2*s.* 2*d.* a day, for 267 troops for 8 days	231		231	
Troop allowance to Officers holding a commission as Colonel or Lieutenant Colonel	223		223	
Expenses of Training and Exercise, 183 men, at 3*s.* 4*d.* a day, for 6 days	183		183	
Expenses of Non Commissioned Officers while under Instruction with Cavalry Regiments	200		—	
		837		637
Travelling Expenses of Inspecting Field Officers	200		200	
Payments to Clerks of Lieutenancy	250		250	
		450		450
TOTAL £.		85,200		91,000

AMOUNT OF ESTIMATE FOR 1866-67 (VOTE 9) - - £. 85,200.

Vote 10.

* VOLUNTEER CORPS.

	ESTIMATE, 1866–67.		ESTIMATE, 1865–66.	
STAFF:	£.	£.	£.	£.
1 Inspector General, at 1 *l.* 17 *s.* 11 *d.* a day 1 Deputy Inspector, at 19 *s.* a day 10 Assistant Inspectors (in Districts or Divisions), at 9 *s.* 6 *d.* each a day } Non-Effective Pay in addition.	691 346 1,733		691 346 1,733	
Allowance in lieu of Servants and Forage	1,338		1,338	
Allowance in lieu of Lodgings	1,021		1,021	
Allowance in lieu of Rent of Offices and Allowance for Clerks	236		236	
Travelling and Miscellaneous Expenses	1,435		1,435	
Total Staff		6,800		6,800
ESTABLISHMENT:				
Pay and Allowance to Adjutants:				
Adjutants, at 10 *s.* per diem	51,100		51,100	
Allowance in lieu of Servants	5,100		5,110	
Allowance in lieu of Forage	10,200		10,220	
Allowance in lieu of Lodgings	11,500		11,497	
Contingent Allowance to ditto, at 4 *l.* per Company	9,300		9,292	
Travelling and Inn Expenses, and Allowance to Adjutants while undergoing Instruction at the Schools of Musketry at Hythe and Fleetwood, and actual Travelling Expenses	5,300		5,381	
		92,500		92,600
Pay and Allowances to Serjeant Instructors:				
Allowances to Serjeant Instructors of Volunteer Corps, and Temporary Drill Instructors, and Expenses attending their Attestation	44,000		44,000	
Extra Allowance to ditto, acting as Serjeants-Major	2,000		2,000	
Allowance in lieu of Forage for Serjeants Instructors of Mounted Corps	500		500	
Allowance to Serjeant Instructors who obtain Certificates at the Schools of Musketry	1,100		1,100	
Travelling Expenses of ditto	300		350	
Extra Pay and Lodging Allowance of Non-Commissioned Officers of the Royal Artillery, and Regimental and Extra Pay, and Lodging Allowance of Non-Commissioned Officers of Royal Engineers attached to Artillery and Engineer Volunteer Corps	6,700		6,700	
Total Establishment		54,600		54,650
Carried forward £.		153,900		154,050

* The Volunteers are also provided at the Public expense with Arms, Ammunition, and Artillery and Engineer stores, the Cost of which is included in the Votes for Military Stores.

Vote 10.—Volunteer Corps—*continued.*

	ESTIMATE, 1866–67.		ESTIMATE, 1865–66.	
	£.	£.	£.	£.
Brought forward - - -	- -	153,900	- -	154,050
CAPITATION GRANTS:				
Capitation Grant, at 30 *s.*, to Artillery Volunteers - - -	38,300		33,000	
Capitation Grant, at 20 *s.*, to Light Horse, Engineers, and Rifle Volunteers - - - - - - - - - - -	108,700		101,700	
Extra Capitation Grant, at 10 *s.* - - - - - - -	33,100		31,100	
Extra Capitation Grant, at 4 *s.*, for Administrative Battalions -	9,600		10,500	
		189,700		176,300
MISCELLANEOUS:				
Travelling Expenses, &c., of Officers of the Army on Volunteer Duties - - - - - - - - - - -	1,500		1,550	
Payments to Clerks of Lieutenancy - - - - - - -	3,000		3,000	
		4,500		4,550
Total - - - £.		348,100	- -	334,900

Amount of Estimate for 1866-67 (Vote 10) - - - £. 348,100.

Vote 11.

ENROLLED PENSIONERS AND ARMY RESERVE FORCE.

	ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
MILITARY ORGANIZATION OF OUT-PENSIONERS:	£.	£.
Allowance to the Enrolled Pensioners and their Officers when assembled for Training and Exercise, and Rents of Storehouses for Arms; Allowances to Officers and Non-Commissioned Officers in charge of Arms; and Travelling Expenses of Inspecting Officers - -	28,460	30,000
ARMY RESERVE FORCE:		
Annual Allowance to Non-Commissioned Officers and Privates enrolled in the Army Reserve Force, and their Pay when assembled for Training and Exercise	10,000	10,000
Clothing for Enrolled Pensioners, Army Reserve Force, and Pensioners employed upon Recruiting Service -	6,540	6,000
TOTAL - - - £.	45,000	46,000

TOTAL OF ESTIMATE FOR 1866–67 (VOTE 11) - - £. 45,000.

PART III.

STORES.

	Page.	ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
		£.	£.
Vote 12. MANUFACTURING DEPARTMENTS, AND MATERIALS FOR THE MANUFACTURE OF WARLIKE STORES -	38	965,800	972,900
Vote 13. MILITARY STORE ESTABLISHMENTS AND EXPENDITURE FOR WARLIKE STORES FOR LAND AND SEA SERVICE - - - -	40	428,000	485,000
TOTAL - - £.		1,393,800	1,457,900

Vote 12.

MANUFACTURING DEPARTMENTS, AND MATERIALS - - -

For Detail, *vide* Appendix, No. 12, from Pages 149 to 153.	Establishment.	Establishment for Instruction.	Wages.	MATERIALS.					Machinery.
				Gross Amount Required.	*Estimated Remain available on 31 March 1865.*	*Value of Old Material obtainable from Military Store Department.*	*Total to be Deducted.*	Net Amount Required to be Purchased.	
Royal Arsenal, Woolwich:	£.	£.	£.	£.	£.	£.	£.	£.	£.
Royal Carriage Department - -	8,977	666	139,505	*151,531*	*82,648*	*5,651*	*88,299*	63,232	5,570
Royal Gun Factories	8,084	520	113,401	*173,375*	*31,100*	*5,357*	*36,457*	136,918	19,120
Royal Laboratory -	7,654	1,096	113,049	*203,015*	*17,790*	*15,774*	*33,564*	169,451	6,800
Chemical and Photographic Establishments - -	2,260	- -	443	*702*	- -	- -	- -	702	- -
Gas Factory - -	91	- -	2,934	*7,598*	*442*	- -	*442*	7,156	200
Medical Establishment	1,281	- -	- -	- -	- -	- -	- -	- -	- -
General School for Artificers - -	371	- -	- -	- -	- -	- -	- -	- -	- -
Royal Small Arms Establishments - -	7,286	- -	(£. 108,680 *is provided for Wages and Materials*)				-	- -	850
Royal Gunpowder Factory	2,505	- -	10,274	*40,793*	**37,691*	*341*	*38,032*	2,761	885
Royal Ordnance Factories, Portsmouth -	926	- -	8,060	*5,451*	*1,649*	*597*	*2,246*	3,205	400
Royal Laboratory, Bull Point - - -	663	130	7,266	*7,411*	*3,954*	*704*	*4,668*	2,743	186
†Department of Inspector of Works - - -	2,718	- -	- -	- -	- -	- -	- -	- -	- -
Department of Superintendent of Machinery	1,840	- -	128	- -	- -	- -	- -	- -	- -

* Including the value of Saltpetre, Barrels, and Hoops, to be drawn from Store, the cost of replenishing which is defrayed from Vote 13.
† The charge for this Department has hitherto been included in that for the Gun Factories.

Vote 12.

- - - - FOR THE MANUFACTURE OF WARLIKE STORES.

BUILDINGS.		Police.	Miscellaneous Charges.	TOTAL.	Deduct Amount received as Repayment for Services performed for other Departments and other Votes.	ESTIMATE, 1866-67.	ESTIMATE, 1865-66.	For Detail, *vide* Appendix, No. 12 from Pages 149 to 153.
New Works and Additions.	Maintenance of.							
£.	£.	£.	£.	£.	£.	£.	£.	Royal Arsenal, Woolwich:
6,720	3,265	Included in Vote 13.	1,763	229,698	15,000	214,698	194,190	Royal Carriage Department.
16,365	8,615		2,682	305,705	9,437	296,268	232,476	Royal Gun Factories.
3,205	2,200		3,365	306,820	34,222	272,598	293,286	Royal Laboratory.
261	215		221	4,102	150	3,952	3,591	Chemical and Photographic Establishments.
180	615		- -	11,126	10,181	945	12,643	Gas Factory.
22	62	- -	261	1,626	- -	1,626	1,522	Medical Establishment.
- -	65	- -	90	526	- -	526	520	General School for Artificers.
1,359	3,290	889	1,899	124,253	- -	124,253	172,974	Royal Small Arms Establishments.
618	1,475	764	655	19,937	- -	19,937	34,285	Royal Gunpowder Factory.
22	390	Included in Vote 13.	177	13,180	- -	13,180	15,621	Royal Ordnance Factories, Portsmouth.
120	925		603	12,636	- -	12,636	8,772	Royal Laboratory, Bull Point.
300	78	- -	- -	3,096	- -	3,096	3,020	† Department of Inspector of Works.
- -	- -	- -	117	2,085	- -	2,085	- -	Department of Superintendent of Machinery.
			£.	1,034,790	68,990	965,800	972,900	

AMOUNT OF ESTIMATE FOR 1866-67 (VOTE 12) - - £. 965,800.

Vote 13.

MILITARY STORE ESTABLISHMENTS, AND EXPENDITURE FOR WARLIKE STORES PURCHASED FOR LAND AND SEA SERVICE.

NUMBERS. 1865-66.	NUMBERS. 1866-67.		ESTIMATE, 1866-67. £.	£.	ESTIMATE, 1865-66. £.	£.
		Director of Stores	- -	Pay provided in Vote 18.		
		MILITARY STORE DEPARTMENT:* (*Vide* Appendix No. 13, p. 154.)				
3	3	Principal Superintendents of Stores †				
7	7	Superintendents of Stores				
16	16	Deputy Superintendents of Stores				
41	41	Assistant Superintendents of Stores	53,965		55,782	
128	116	Deputy Assistant Superintendents of Stores				
55	43	Military Store Clerks †				
2	1	Acting Military Store Officers				
252	227		53,965		55,782	
		Soldier and Civil Temporary Clerks	1,880		1,300	
		Postage, Office, and Travelling Expenses	2,292		1,000 / 900	
		Allowance in lieu of Servants	3,720		4,100	
		Total £.	- -	61,857	- -	63,082
		5 Inspectors of Stores, from 250 *l.* to 400 *l.*	1,970		1,910	
		4 Storeholders, 1st Class, from 150 *l.* to 180 *l.*			706	
		8 Ditto - 2d Class, from 110 *l.* to 140 *l.*	3,502		1,146	
		16 Ditto - 3d Class, from 85 *l.* to 105 *l.*			1,554	
		Serjeant Conductors of Stores	—		1,928	
				5,472		7,244
		Wages for Artificers, Labourers, and others employed in the Military Store Establishments	109,283		116,435	
		Charge for Metropolitan Police employed at Military Store Stations ‡	8,931		8,861	
		Wages for Masters and Crews of Powder and Store Vessels	9,639		9,525	
		Miscellaneous Expenditure connected with Storehouses, &c.	700		794	
				128,553		135,615
		Total Military Store Departments § £.		195,882	- -	205,941
		Department of the Inspector of Ordnance: ‖				
		1 *Inspector of Ordnance* - Regimental Pay £. 257 5 – / Extra Pay 300 – –	—		557	
		1 *Proof Master*	—		315	
		1 *Examiner of Ordnance Projectiles*	—		260	
		3 *Clerks*	—		353	
		Wages of Viewers, Foremen, and others	—		3,837	
		Travelling and Contingent Expenses	—		252	
				—		5,574
		Inspection of Warlike Stores at Foreign Stations:				
		7 Inspectors, at 5 *s.* each, per diem - Regimental Pay in addition.	639		639	
		4 Assistant ditto, at 2 *s.* 6 *d.* each, per diem -	183		183	
		3 Clerks to ditto	219		46	
		Wages, Travelling Expenses, &c.	1,260		—	
				2,301		868
		Carried forward £.	- -	198,183	- -	212,383

* Thirty-two Officers perform Barrack duties as well as Military Store duties.
† One Principal Superintendent of Stores and Six Military Store Clerks doing duty at the War Office.
‡ This item includes the cost of the Police for the Manufacturing Departments at Woolwich, Portsmouth, and Devonport.
§ In addition to this amount the sum of 6,591 *l.* is provided in Vote 1 for the Pay of the Military Store Staff Corps.
‖ This Department now forms a portion of the Establishment of the Gun Factories, included in Vote 12.

Vote 13.—Military Store Establishments, and Expenditure for Warlike Stores, &c.—*continued.*

	ESTIMATE, 1866–67.		ESTIMATE, 1865–66.	
	£.	£.	£.	£.
Brought forward - - -	- -	198,183	- -	212,383
FACTORY FOR REPAIRS, GUN WHARF, DEVONPORT:				
Machinery - - - - - - - - - - - -	—		3,000	
Buildings - - - - - - - - - - - -	7,000		6,000	
		7,000		9,000
STORES: *				
For the Purchase and Repair of the following Stores:				
SMALL ARMS - - - - - - - - - - - -	19,150		27,300	
IRON ORDNANCE and PROJECTILES - - - - - - -	30,000		15,000	
GUNPOWDER supplied by Contract † - - - - - -	16,500		26,021	
£.				
SALTPETRE for Gunpowder to be supplied by Contract 9,675				
Ditto - for Gunpowder to be made at Waltham Abbey - - - - - - - - - - 17,052				
	26,727		27,520	
POWDER-BARRELS, HOOPS, &c., for Gunpowder to be supplied by Contract - - - - - - - 3,853				
Ditto - - - ditto - - for Gunpowder to be made at Waltham Abbey - - - - - - 620				
	4,473		4,942	
MACHINERY - - - - - - - - - - - -	8,250		4,700	
CAMP EQUIPAGE - - - - - - - - - - -	35,700		29,200	
ACCOUTREMENTS - - - - - - - - - - -	21,360		31,200	
TIMBER - - - - - - - - - - - -	5,300		8,100	
MISCELLANEOUS STORES: £.				
Tower - - - - - - - - - 21,800				
Woolwich - - - - - - - - 33,200				
Local Purchases at Home and Abroad - - - 10,500				
	65,500		84,500	
		232,960		258,483
MISCELLANEOUS SERVICES:				
MATERIALS for PACKING - - - - - - - - -	6,700		7,400	
PURCHASE and REPAIR of VESSELS and BOATS, SAILS, &c. - -	9,210		6,300	
COAL for WAR DEPARTMENT VESSELS - - - - - -	1,130		—	
FREIGHT (Coastwise) in the UNITED KINGDOM, LAND CARRIAGE of STORES and ARMS, and for the HIRE of VESSELS, BARGES, HOYS, &c. - - - - - - - - - - - -	18,000		21,000	
HIRE of HORSES, Woolwich, for the REMOVAL of STORES - -	5,500		5,500	
		40,540		40,200
		478,683	- -	520,066
Deduct:—Value of Stores, Ammunition, &c., to be supplied, on Repayment, to Colonial Governments, Volunteer Corps, &c., and to the Manufacturing and other Establishments of the War Department - - - - - - - - - -		50,683	- -	35,066
TOTAL - - - £.		428,000	- -	485,000

AMOUNT OF ESTIMATE FOR 1866-67 (VOTE 13) - - - £. 428,000

* All Stores made in the Manufacturing Departments are transferred to the Military Store Department for custody and issue.

† The Saltpetre to be supplied by the War Department.

PART IV.

WORKS AND BUILDINGS.

(EXCLUSIVE OF THE MANUFACTURING DEPARTMENTS.)

		Page.	ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
			£.	£.
	ESTABLISHMENT - - -	44	82,765	86,455
Vote 14.	WORKS, BUILDINGS, AND REPAIRS, AT HOME AND ABROAD	45	759,450	724,969
	TOTAL - - - £.		842,215	811,424

Vote 14.

WORKS, BUILDINGS, AND REPAIRS, AT HOME AND ABROAD

(Exclusive of the Manufacturing Departments.)

NUMBERS. 1865-66.	NUMBERS. 1866-67.	ROYAL ENGINEER DEPARTMENT (*Vide* Appendix, No. 14, p. 158).	ESTIMATE, 1866-67. £.	ESTIMATE, 1866-67. £.	ESTIMATE, 1865-66. £.	ESTIMATE, 1865-66. £.
		Inspector General of Engineers and Director of Works				
		Deputy Director of Works for Fortifications - -	- -	Pay provided in Vote 18.		
		Deputy Director of Works for Barracks - - -				
		Allowance to four Officers of Royal Engineers, specially employed, at 1 *l.* 1 *s.* a day each - - - - { Regimental Pay in addition - }	1,533		1,150	
1	1	Surveyor, 600 *l.* to 800 *l.* - - - -	680		660	
2	2	Deputy Surveyors, 350 *l.* to 500 *l.* - - -	760		745	
2	2	Draughtsmen, 1 at 500 *l.*, 1 at 350 *l.* - -	850		850	
		Clerks of Works:				
37	38	1st Class, 230 *l.* to 300 *l.* - - - -	11,159			
89	89	2d Class, 150 *l.* to 220 *l.* - - - -	19,756			
67	71	3d Class, 110 *l.* to 140 *l.* - - - -	5,377			
		Clerks:				
14	14	1st Class, 210 *l.* to 270 *l.* - - - -	4,057		67,790	
27	28	2d Class, 150 *l.* to 200 *l.* - - - -	6,077			
42	42	3d Class, 80 *l.* to 140 *l.* - - - -	5,588			
106	138	Temporary Clerks of Works, Draughtsmen, Foremen of Works, and Clerks - - -	14,250			
387	425					
		Allowance to Officers acting as Engineers - - - - - -	350		350	
		Pay of Office Keepers, Messengers, &c. - - - - - -	3,359			
		Pay of Storekeepers, &c., and Caretakers of War Office property -	1,253		5,521	
		Allowance in lieu of Servants at Foreign Stations - - - -	1,992		2,496	
		Office Expenses - - - - - - - - - - - -	1,146		2,358	
		Travelling Expenses of Engineer Officers, Clerks of Works, and others, in connexion with Works and Buildings - - - - -	4,578		4,535	
		Total Royal Engineer Department* - - -	- -	82,765	- -	86,455
		Surveys of Defensive Positions†:—				
		At Home - - - - - - - - £. 500				
		Abroad - - - - - - - - - 3,000				
			3,500			
		Incidental Expenses, &c., connected with War Department Lands and Property † - - - - - - - - - - -	2,000			
				5,500		—
			£.	88,265	- -	86,455

* In addition to the above, the pay and extra pay of the Engineer Officers employed upon Fortifications and Buildings are provided in Vote 1.
† Provided in 1865-66 under Part 3, Vote 14.

Vote 14.—Works, Buildings, and Repairs, at Home and Abroad—*continued.*

Part I.—New Works, Additions, and Alterations, amounting to £. 1,000 each and upwards.

STATIONS.	FORTIFICATIONS AND MILITARY STORE BUILDINGS.	BARRACKS.	Total Estimate for the Work.	Amount already Voted for it.	Gross Sum already Expended upon it to 31 Dec. 1865.	Vote required for 1866–67.	Further Amount required for completing the Work.
AT HOME:			£.	£.	£.	£.	£.
		Improvement of Land, and Planting in the Vicinity	6,000	1,000	349	2,000	3,000
Aldershot		Alterations to Drainage and Latrines, with a view of utilizing the Sewage in Barracks and Camps	*10,541	9,626	9,941	600	—
		Stabling of a more permanent character than that at present existing in Camp	40,000	*25,800	21,558	5,500	7,000
Birmingham		Payment to a Civilian Architect for preparing Plans for Cavalry Barracks recently proposed at Nottingham	1,468	- -	- -	1,468	—
Chatham		Brompton Barracks, Re-appropriation of	1,000	- -	- -	1,000	—
Devonport		Hospital for Soldiers' Wives	3,000	- -	- -	1,500	1,500
		Pumping Machinery	6,500	6,500	1,545	1,100	—
Dover		Walmer: — Alterations to Officers' Mess Establishment	1,300	- -	- -	1,300	—
		Purchase of Land, and erecting Rifle Range, Huts, &c., for 700 Men	64,000	78,800	59,174	1,000	—
Gravesend		Contribution towards erection of an Institute for the Brigade of Guards in London	3,000	- -	- -	3,000	—
		Regent's Park Barracks, Alterations to Officers' Mess Establishments	3,100	- -	- -	1,500	1,600
Jersey		General Re-appropriation of Barracks	1,300	- -	- -	1,300	—
London		New Barracks at Chelsea	†194,000	209,000	186,684	2,500	—
		Windsor:—Purchase of Land and additions to Infantry Barracks	60,000	15,000	- -	10,000	35,000
		Windsor:—Additions and Alterations to Cavalry Barracks	13,000	- -	- -	13,000	—
		Carried forward	- - -	- -	- - £.	46,768	

* The nature of portions of the soil met with, and certain improvements adopted in the execution of the work, cause the excess.
† The unusual expense of the foundations in this locality has caused an excess over the original Estimate.

Vote 14.—Works, Buildings, and Repairs, at Home and Abroad—*continued.*

STATIONS.	FORTIFICATIONS AND MILITARY STORE BUILDINGS.	BARRACKS.	Total Estimate for the Work.	Amount already Voted for it.	Gross Sum already Expended upon it to 31 Dec. 1865.	Vote required for 1866–67.	Further Amount required for completing the Work.
Part I.—New Works, &c.—*cont^d.*			£.	£.	£.	£.	£.
At Home—*continued.*		Brought forward -	- -	- -	- -	46,768	—
Portsmouth -	- - - - -	Haslar:—Converting Barracks into Hospital - - -	7,500	7,500	4,578	500	—
		Netley:—Levelling, Planting, &c., of Grounds - -	4,000	3,500	3,885	400	—
		Netley:—Lunatic Asylum - -	17,000	- -	- -	5,000	12,000
		Isle of Wight:—General Re-appropriation of Barracks	2,050	- -	- -	2,050	—
Woolwich - -	- - - - -	Erecting Stabling for Military Train, and converting Garrison Hospital into Barracks - - -	26,000	7,000	779	9,000	10,000
		Warley Barracks, towards Purchase of	60,000	15,000	15,000	15,000	30,000
		Warley Barracks, Drainage of - -	1,713	- -	- -	1,713	—
Woolwich Arsenal	Diverting Drainage of Arsenal into Metropolitan Sewer -	- - - - -	1,000	- -	- -	1,000	—
		Total, Part I., Home - -	- -	- -	- - £.	81,431	
ABROAD:							
Africa, West Coast of.	- - - - -	Providing additional Accommodation -	-	8,000	2,413	2,000	—
Barbadoes -	- - - - -	Erecting a Canteen -	1,000	- -	- -	1,000	—
Bermuda - -	Defences of Dockyard and Naval Anchorage - -	- - - - -	260,000	35,000	15,982	35,000	190,000
	- - - - -	Additional Hospital Accommodation -	7,000	- -	- -	3,500	3,500
Canada - -	Improvement of Defences, Quebec -	- - - - -	200,000	50,000	30,939	100,000	52,500
	Providing New Laboratory - -	- - - - -	- -	- -	- - -	2,000	—
Cape of Good Hope - -	- - - - -	Providing additional Accommodation -	13,000	7,000	6,998	3,000	3,000
	- - - - -	King William's Town:—Erecting Officers' Quarters - -	10,000	- -	- -	2,000	8,000
		Carried forward - - -	- -	- -	- - £.	148,500	

Vote 14.—Works, Buildings, and Repairs, at Home and Abroad—*continued.*

STATIONS.	FORTIFICATIONS AND MILITARY STORE BUILDINGS.	BARRACKS.	Total Estimate for the Work.	Amount already Voted for it.	Gross Sum already Expended upon it to 31 Dec. 1865.	Vote required for 1866-67.	Further Amount required for completing the Work.
PART I.—New Works, &c.—*continued.*							
ABROAD—*continued.*			£.	£.	£.	£.	£.
		Brought forward -	- -	- -	- -	148,500	
China - -	- - - -	Kowloon, Erecting Trial Hut - -	*7,435	6,600	2,446	3,000	—
	New Works - -	- - - -	280,000	278,500	236,586	3,000	12,000
	Bombproof Store Accommodation -	- - - -	- -	3,000	2,099	2,000	—
Gibraltar - -	- - - -	Drainage and Water Supply - -	12,000	13,000	9,718	1,120	—
	- - - -	Buena Vista:—Officers' Quarters -	10,300	3,000	476	3,000	4,300
Jamaica - -	- - - -	Additional Accommodation at Newcastle - - -	6,000	1,000	113	2,000	3,000
	Re-forming and Improving the Defences	- - - -	196,842	186,000	164,575	1,000	30,000
Malta - -	Purchase of Property adjoining Naval Magazine - -	- - - -	2,500	- -	- -	2,500	—
	- - - -	Fort Ricasoli:—Quarters for Officers - - -	8,000	2,500	54	5,500	—
Mauritius - -	Improvement of Defences - - -	- - - -	202,000	195,811	181,074	5,000	4,000
Nova Scotia -	Improvement of Defences, Nova Scotia and New Brunswick - - -	- - - -	190,000	75,000	79,884	35,000	80,000
St. Helena -	Improvement of Defences - - -	- - - -	†30,000	22,354	16,145	2,000	11,000
		Total, Part I., Abroad - - -	- -	- -	- -	£. 213,620	

* The increase in this item is due to the cost of extensive excavations being now included therein. Hitherto it was believed they would have been made at the expense of the Colonial Government.

† The increase in this item is partly attributable to the greatly increased rates of wages, and partly because in the works yet to be executed it will be necessary to adopt a more expensive construction in the batteries than was originally contemplated.

VOTE 14.—WORKS, BUILDINGS, and REPAIRS, at HOME and ABROAD—*continued.*

STATIONS.	FORTIFICATIONS AND MILITARY STORE BUILDINGS.	BARRACKS.	Total Estimate for the Work.	Amount already Voted for it.	Gross Sum already Expended upon it to 31 Dec. 1865.	Vote required for 1866-67.	Further Amount required for completing the Work.
PART I.—NEW WORKS, &c.—*cont^d.*			£.	£.	£.	£.	£.
SPECIAL SERVICES:							
Various Stations	Defences of Harwich and Newhaven Harbours	- - - -	110,000	70,000	49,092	20,000	36,000
	Defences of Commercial Harbours, including the Humber and Holyhead	- - - -	450,000	246,000	160,525	15,000	274,000
	Volunteer Batteries	- - - -	- -	13,000	10,500	2,000	
	- - - -	Regimental Schools and Chapels	- -	- -	- -	7,000	
	- - - -	Military Prisons	- -	- -	- -	5,000	
	- - - -	Married Soldiers' Quarters	- -	- -	- -	30,000	
	- - - -	Sanitary Services	- -	- -	- -	30,000	
	- - - -	Gas Fittings	- -	- -	- -	5,000	
	- - - -	Rifle Ranges	- -	- -	- -	2,000	
	- - - -	Gymnasia	- -	- -	- -	4,000	
	- - - -	Purveyors' Services	- -	- -	- -	3,000	
	- - - -	Machinery	- -	- -	- -	1,000	
	- - - -	Reading and Recreation-rooms	- -	- -	- -	5,000	
	- - - -	Unforeseen Services	- -	- -	- -	5,000	
	TOTAL SPECIAL SERVICES		- -	- -	- - £.	134,000	

	£.
TOTAL, PART I., HOME	81,431
TOTAL, PART I., ABROAD	213,620
TOTAL, PART I., SPECIAL SERVICES	134,000
	£. 429,051

Vote 14.—Works, Buildings, and Repairs, at Home and Abroad—*continued.*

Parts II. and III.—New Works, Additions, &c., amounting to less than £.1,000 each, and Ordinary and Current Repairs.

STATIONS.	FORTIFICATIONS AND MILITARY STORE BUILDINGS.		BARRACKS.		TOTAL.
	Part II.	Part III.	Part II.	Part III.	
HOME:	£.	£.	£.	£.	£.
Aldershot	429	439	3,746	28,840	
Birmingham	-	987	17	850	
Brighton	7	298	74	767	
Chatham	92	1,556	1,869	4,915	
Colchester	147	635	440	3,523	
Devonport	1,449	2,458	1,473	2,142	
Dover	2,291	4,900	1,802	9,451	
Dover Canal	-	1,498	—	—	
Gravesend	700	253	-	599	
Guernsey	493	750	583	1,682	
Jersey	20	581	117	1,657	
London	1,391	2,829	652	7,681	
Manchester	87	389	661	6,314	
Pembroke	1,070	127	188	1,404	
Portland	-	207	131	1,276	
Portsmouth	1,749	9,033	2,211	9,170	
Purfleet	50	626	—	—	
Shoeburyness	936	997	845	680	
Sheerness	301	1,684	654	782	
Woolwich	671	1,286	2,627	12,918	
Royal Arsenal	4,433	3,730	—	—	
Yorkshire	56	571	318	2,578	
Scotland	203	942	2,253	5,395	
Ireland — Belfast	9	498	502	3,079	
Ireland — Cork	82	516	1,727	4,032	
Ireland — Curragh	42	23	815	12,347	
Ireland — Dublin	133	646	968	9,898	
Ireland — Limerick	20	103	1,659	2,679	
Total Home £.	16,861	38,562	26,332	134,639	216,394
ABROAD:					
Africa, West Coast of:					
Gambia	-	130	20	1,027	
Cape Coast Castle	-	180	-	659	
Sierra Leone	150	115	68	596	
Australian Colonies:					
Tasmania	-	45	109	622	
North American Colonies:					
Canada	1,737	3,345	1,271	10,920	
Nova Scotia and New Brunswick	745	1,107	623	4,234	
Newfoundland	230	788	93	1,223	
Bermuda	494	594	263	1,659	
Cape of Good Hope	415	624	1,487	4,695	
Ceylon	71	934	920	5,655	
China	1,308	516	126	6,944	
Gibraltar	4,036	2,218	1,180	5,836	
Malta	2,577	1,844	936	4,664	
Mauritius	976	1,206	666	3,610	
New Zealand	-	160	-	761	
St. Helena	410	765	212	2,947	
Jamaica	-	405	544	3,958	
Bahamas	-	110	-	1,814	
Honduras	96	50	-	418	
Barbados	-	555	1,009	3,906	
Demerara	-	120	342	2,766	
Trinidad	-	26	5	635	
Total Abroad £.	13,245	15,837	9,874	69,549	108,505
Total Home and Abroad, £.	30,106	54,399	36,206	204,188	324,899

Vote 14.—Works, Buildings, and Repairs, at Home and Abroad—*continued.*

ABSTRACT.

	ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
	£.	£.
Total for Royal Engineer Department - - -	82,765	86,455
Total Surveys of Defensive Positions - - - - - - - - - -	3,500	—
Total Incidental Expenses connected with War Department Property - -	2,000	—

WORKS, BUILDINGS, and REPAIRS at HOME and ABROAD.

	1866–67.					
	Fortifications, and Military Store Buildings.		Barracks.			
	Home.	Abroad.	Home.	Abroad.		
Part I.	£.	£.	£.	£.		
(New Works, Additions, and Alterations amounting to 1,000*l.*, and upwards) - - -	1,000	187,500	80,431	26,120	295,051	
Part II.						
(New Works, Additions, &c., amounting to less than 1,000*l.*) - -	16,861	13,245	26,332	9,874	66,312	
Part III.						
(Ordinary and Current Repairs) - - -	38,562	15,837	134,639	69,549	258,587	
	56,423	216,582	241,402	105,543		
	£. 273,005		£. 346,945			
Special Services - -	37,000		97,000			
	£. 310,005		£. 443,945		753,950	724,969
Total - - - £.					842,215	811,424

Amount of Estimate for 1866–67 (Vote 14) - - - £. 842,200.

PART V.

OTHER SERVICES.

	Page.	ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
		£.	£.
Vote 15. MILITARY EDUCATION - - -	53	162,400	163,500
Vote 16. SURVEYS OF THE UNITED KINGDOM	65	88,300	88,345
Vote 17. MISCELLANEOUS SERVICES - -	66	94,800	107,700
Vote 18. ADMINISTRATION OF THE ARMY -	69	212,800	212,800
TOTAL - - - £.		558,300	572,345

Vote 15.

MILITARY EDUCATION.

ABSTRACT of the ESTIMATED CHARGES for the several Establishments for MILITARY EDUCATION, from 1 April 1866 to 31 March 1867.

	Pages.	ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
		£.	£.
THE COUNCIL OF MILITARY EDUCATION - -	54	8,170	8,300
ROYAL MILITARY ACADEMY AT WOOLWICH	54	36,192	36,239
ROYAL MILITARY COLLEGE AT SANDHURST	57	36,128	35,840
STAFF COLLEGE AT SANDHURST - -	60	8,394	8,670
REGIMENTAL AND GARRISON SCHOOLS AND LIBRARIES - - - - - - -	61	35,747	36,378
ROYAL MILITARY ASYLUM AT CHELSEA -	62	14,544	15,257
ROYAL HIBERNIAN MILITARY SCHOOL AT DUBLIN - - - - - - - -	63	12,067	12,011
DEPARTMENT FOR INSTRUCTION OF ARTILLERY OFFICERS - - - - - -	64	2,875	2,863
MILITARY MEDICAL SCHOOL - - -	64	8,320	7,942
TOTAL - - £.		162,437	163,500

Vote 15.

Detail of the Establishments for Military Education.

	ESTIMATE, 1866-67.		ESTIMATE, 1865-66.	
* THE COUNCIL OF MILITARY EDUCATION.	£.	£.	£.	£.
President:				
His Royal Highness the Field Marshal Commanding in Chief -		—	—	
1 Vice-President, Major General - - - - {Unattached Pay in addition.}	1,000	- - -	1,000	
1 Member, Major General - - - - - {Retired Full Pay in addition.}	600	- - -	600	
1 Member - - - - - - - - - - - -	600	- - -	600	
1 Member, Colonel - - - - - - {Regimental Pay in addition.}	600	- - -	600	
1 Member, Brevet Colonel - - - - - {Half-Pay in addition.}	600	- - -	600	
1 Secretary, Captain - - - - - - {Half-Pay in addition.}	400	- - -	400	
8 Clerks - - - - - - - - - - - -	630	- - -	630	
£. s. d.				
1 Office Keeper - - - - - - - - 107 18 -				
1 Messenger - - - - - - - - - 54 15 -				
Travelling Expenses of the Council in visiting Army Schools, and travelling Expenses of Examiners - - - - - - - - 250 - -				
Miscellaneous Charges - - - - - - 87 - -				
	500	- - -	600	
Pay of Examiners - - - - - - - - - -	3,240	- - -	3,270	
Total Council of Military Education - - £.	- - -	8,170	- - -	8,300
† ROYAL MILITARY ACADEMY, WOOLWICH.				
Military Branch:	£.			
Governor—His Royal Highness the Field Marshal Commanding in Chief - - - - - - - -	—			
1 Lieutenant Governor and Commandant - {In addition to Unattached Pay}	1,000			
1 Inspector of Studies and 2d Commandant; Regimental Pay, 475 *l.*; Extra Pay, 300 *l.*; Servants, Forage, and Fuel, 107 *l.* - - - - - - - -	882			
1 Assistant Inspector of Studies; Regimental Pay, 221 *l.*; Extra Pay, 200 *l.*; Lodging Allowance, 55 *l.* - -	476			
1 Chaplain; Pay, 250 *l.*; Fuel Allowance, 13 *l.* - - -	263			
Carried forward - - - £.	2,621	- -	8,170	- - 8,300

* The Indian Government contributes a sum of 360 *l.* a year towards the expenses of this Establishment.

† The Indian Government contributes a sum of 2,057 *l.* towards the expenses of this Establishment, which is paid into the Exchequer. The contributions of the Cadets for the year ended 31 December 1865, which were paid into the Exchequer, amounted to 17,890 *l.*

Vote 15.—Detail of the Establishments for Military Education—*continued.*

Royal Military Academy—*continued.*	£.	ESTIMATE, 1866-67. £.	£.	ESTIMATE, 1865-66. £.	£.
Brought forward - - - -	2,621	- - -	8,170	- - -	8,300
Military Branch—*continued.*					
3 Captains of Cadet Companies, including Regimental Pay, Extra Pay at 5 *s.* a day, and Lodging Allowance	957				
4 Lieutenants of Cadet Companies, including Regimental Pay, Extra Pay at 4 *s.* a day, and Lodging Allowance	900				
1 Paymaster and Adjutant; Pay, 475 *l.*; Forage and Lodging, 97 *l.* - - - - - - - - -	572				
1 Quartermaster; Pay, 170 *l.*; Extra Pay, 55 *l.*; Servant, 18 *l.* - - - - - - - - -	243				
1 Surgeon; Pay, 402 *l.*; Extra Pay 55 *l.*; Forage, 33 *l.*	490				
Mess Allowance of Officers of Cadet Company - -	38				
		5,821	- - -	5,581	
Educational Branch:					
1 Professor of Fortification; Regimental Pay, 201 *l.*; Extra Pay as Officer, R.E., 100 *l.*; Extra Pay, 250 *l.*; Servant's Allowance, 27 *l.* - - - - - - -	578				
3 Instructors in Fortification; each, Regimental Pay, 201 *l.*; Extra Pay as Officers, R.E., 273 *l.*; Extra Pay, each, 91 *l.*; Servants' Allowance, each, 27 *l.* - -	1,230				
1 Instructor in Fortification; Regimental Pay, 237 *l.*; Extra Pay as Officer, R.E., 119 *l.*; Extra Pay, 91 *l.*; Servant's Allowance, 55 *l.* - - - - - -	502				
1 Professor of Artillery; Regimental Pay, 301 *l.*; Extra Pay, 250 *l.*; Servants and Lodging, 73 *l.* - - -	624				
2 Instructors in Artillery; each, Regimental Pay, 201 *l.*; Extra Pay, 91 *l.*; Lodging, 55 *l.* - - - - -	694				
1 Instructor in Artillery; Regimental Pay, 143 *l.*; Extra Pay, 91 *l.*; Lodging, 55 *l.* - - - - - -	289				
1 Instructor in Surveying and Sketching; Regimental Pay, 201 *l.*; Extra Pay as Officer, R.E., 100 *l.*; Extra Pay, 137 *l.*; Forage, 33 *l.* - - - - - -	471				
1 Assistant Instructor in Surveying and Sketching; Regimental Pay, 221 *l.*; Extra Pay, 91 *l.*; Servants and Lodging, 73 *l.* - - - - - - -	385				
1 Assistant Instructor in Surveying and Sketching; Regimental Pay, 201 *l.*; Extra Pay, 91 *l.*; Servants and Lodging, 73 *l.* - - - - - - -	365				
1 Assistant Instructor in Surveying and Sketching; Regimental Pay, 201 *l.*; Extra Pay as Officer, R.E., 73 *l.*; Extra Pay, 91 *l.*; Servant's Allowance, 27 *l.* -	392				
1 Assistant Instructor in Surveying and Sketching; Regimental Pay, 201 *l.*; Extra Pay, 91 *l.*; Servants and Lodging, 73 *l.* - - - - - - -	365				
1 Professor of Mathematics - - - - - -	550				
1 Professor of Mechanics - - - - - -	550				
2 Mathematical Masters; Pay, 400 *l.*; Lodging, 55 *l.* -	910				
2 Mathematical Masters; Pay, 350 *l.*; Lodging, 55 *l.* -	405				
1 Mathematical Master; Pay, 200 *l.*; Lodging, 55 *l.* -	255				
1 Professor of Practical Geometry - - - -	350				
1 Master for Geometrical Drawing - - - -	300				
1 Master for Geometrical Drawing, - - - -	250				
2 Masters of Landscape Drawing, at 300 *l.* and 250 *l.* -	550				
1 Professor of French; Pay, 300 *l.*; Lodging, 55 *l.* -	355				
2 Masters for French, at 250 *l.* and 225 *l.*; Lodging, 55 *l.* each - - - - - - - - - -	585				
1 Professor of German; Pay, 300 *l.*; Lodging, 55 *l.* -	355				
Carried forward - - - £.	11,310	5,821	8,170	5,581	8,300

Vote 15.—Detail of the Establishments for Military Education—*continued.*

	£.	ESTIMATE, 1866-67. £	£.	ESTIMATE, 1865-66. £.	£.
Royal Military Academy—*continued.*					
Brought forward - - -	11,310	5,821	8,170	5,581	8,300
Educational Branch—*continued.*					
2 Masters for German, at 250 *l.* and 155 *l.*; Lodging, 55 *l.* each - - - - - - - - -	515				
1 Professor of Hindustani - - - - - - -	300				
1 Lecturer on Chemistry - - - - - - -	300				
1 Lecturer on Geology - - - - - - -	200				
		12,625	- - -	11,950	
Non-Commissioned Officers and Men:					
1 Serjeant Major - - - - - - - - -	98				
1 Quartermaster Serjeant - - - - - - -	100				
16 Serjeants as Clerks, Drill and Gymnastic Instructors, &c. - - - - - - - - - - -	1,217				
1 Hospital Serjeant - - - - - - - -	70				
2 Trumpeters - - - - - - - - -	56				
10 Gunners - - - - - - - - - -	291				
Allowances to Non-Commissioned Officers and Men when employed on Field Works - - - - - - -	100				
		1,932	- - -	2,000	
Civilians:					
1 Clerk - - - - - - - - - -	220				
1 Paymaster's Clerk - - - - - - - -	125				
1 Modeller - - - - - - - - -	150				
1 Modelling Smith, and in charge of gas - - -	98				
1 Foreman of Cadets' Workshop, 5 *s.* 6 *d.* a day - -	86				
1 Assistant to Lecturer on Chemistry - - - -	80				
1 Boy for Chemical Laboratory - - - - -	16				
11 Hall Servants - - - - - - - - -	484				
8 Academy Servants - - - - - - - -	292				
1 Hospital Orderly - - - - - - - -	37				
30 Servants; as Porters, Watchmen, Barrack Labourers, &c.	885				
5 Female Servants; as Cooks, &c. - - - - -	71				
1 Housekeeper and Assistant Nurse for Cadets' Hospital	82				
5 Female Servants - - - - - - - -	91				
Lodging Allowances - - - - - - - -	22				
		2,739	- - -	2,667	
Expenses of Students:					
Messing of 180 Cadets - - - - - - -	8,200				
Clothing - ditto - - - - - - - -	1,650				
Washing - - - - - - - - - -	200				
Expenses of Serjeants and Servants:					
Board Wages of Cooks, &c. - - - - - - -	21				
Clothing of Staff Serjeants, Serjeants, Gunners, &c. -	400				
		10,471	- - -	11,571	
General Expenses:					
Rates and Taxes - - - - - - - - -	50				
Fuel and Light - - - - - - - - -	815				
Gas - - - - - - - - - -	500				
Purchase and Repair of Furniture, &c. - - -	250				
„ of Warlike Stores, &c. - - - - -	500				
„ of Chemicals, &c. - - - - - -	90				
„ of Drawing Cases - - - - - -	34				
„ &c. of Prize Instruments - - - -	150				
Contingencies for Educational Purposes, including Models, Instruments, &c. - - - - - - - -	30				
Printing Examination Papers - - - - -	60				
Expenses of Students proceeding to Shoeburyness and Waltham Abbey for Instruction - - - -	75				
Travelling and Miscellaneous Expenses of the Establishment	50				
		2,604	- - -	2,470	
Total Royal Military Academy - - - £.		- - -	36,102	- - -	36,239
Carried forward - - - £.		- - -	44,362	- - -	44,539

Vote 15.—Detail of the Establishments for Military Education—*continued.*

		ESTIMATE, 1866-67.		ESTIMATE, 1865-66.	
		£.	£.	£.	£.
Brought forward - - -		- -	44,362	- -	44,539
* ROYAL MILITARY COLLEGE, SANDHURST.					
Military Branch:	£.				
1 Governor, Pay, 1,000 *l.*; Servants, Forage, Fuel, &c., 285 *l.* - - - { In addition to Regimental Pay. }	1,285				
1 Commandant, Pay, 500 *l.*; Servants, Forage, Fuel, 137 *l.* - - - - { In addition to Half-pay. }	637				
1 Major and Superintendent of Studies, Pay, 300 *l.*; Servants, Forage, Fuel, 78 *l.* { In addition to Half-Pay. }	378				
1 Chaplain, Pay, 411 *l.*; Servants, Fuel, 53 *l.* - -	464				
1 Captain of Cadet Company, Pay, 303 *l.*; Servants, Fuel, 45 *l.* - - - - - - - - -	348				
1 Captain of Cadet Company, Pay, 347 *l.*; Servants, Fuel, 36 *l.* - - - - - - - - -	383				
1 Captain of Cadet Company, Pay, 347 *l.*; Servants, Fuel, 36 *l.* - - - - - - - - -	383				
3 Lieutenants of Companies, each, Pay, 182 *l.*; Servants, Fuel, 36 *l.* - - - - - - - - -	654				
1 Adjutant, Pay, 275 *l.*; Servants, Forage, Fuel, 79 *l.* -	354				
1 Paymaster, Pay, 350 *l.*; Servants, Fuel, 45 *l.* - -	395				
1 Quartermaster, Pay, 255 *l.*; Servants, Fuel, 45 *l.* -	300				
1 Surgeon, Pay, 118 *l.*; Servants, Forage, Fuel, 79 *l.* - - - - - - { In addition to Half-pay. }	197				
1 Assistant Surgeon, Pay, 237 *l.*; Servants, Forage, Fuel, 79 *l.* - - - - - - - - -	316				
1 Riding Master, Pay, 255 *l.*; Servants, Forage, Fuel, 103 *l.* - - - - - - - - -	358				
		6,452	- -	6,408	
Educational Branch:					
1 Professor of Mathematics, 400 *l.* - - - -	400				
4 Masters of Mathematics, each 250 *l.* - - - -	1,000				
1 Professor of Fortification - - - - -	500				
1 Instructor of Fortification, Pay, 400 *l.*; Servants, 27 *l.* - - - - { Including Regimental Pay. }	427				
1 Instructor of Fortification, Pay, 350 *l.*; Servants, 18 *l.* - - - - { Including Regimental Pay. }	368				
1 Instructor of Fortification - - - { Including Regimental Pay. }	350				
1 Instructor of Fortification, Regimental Pay, 281 *l.*; Extra Pay as Officer, R.E., 141 *l.*; Extra Pay, 91 *l.* - - - - - - - - - -	513				
1 Instructor of Fortification, Regimental Pay, 201 *l.*; Extra Pay, 91 *l.* - - - - - - - -	292				
1 Professor of Military Surveying, Pay, 272 *l.*; Forage, 43 *l.* - - - { In addition to Half-Pay. }	315				
1 Instructor of Military Surveying - - { In addition to Half-pay. }	172				
Carried forward - - - £.	4,337	6,452	44,362		44,539

* The Indian Government contributes a sum of 3,000 *l.* per annum, for the Education and Maintenance of 20 Queen's Cadets, nominated by the Secretary of State for India. The Contributions of Students and of Friends of Gentlemen Cadets at Sandhurst, for the year ended 31st December 1865, which were paid into the Exchequer, amounted to 16,840 *l.*

Vote 15.—Detail of the Establishments for Military Education—*continued.*

	£.	ESTIMATE, 1866-67. £.	£.	ESTIMATE, 1865-66. £.	£.
Brought forward - - -	4,337	6,452	44,362	- -	44,539
Royal Military College—*continued.*					
Educational Branch—*continued.*					
4 Instructors of Military Surveying, each 300 *l.* - - - - - - - - (Including Regimental Pay.)	1,200				
1 Professor of Military History - - - - - -	400				
1 Instructor of Military History - (Including Regimental Pay.)	350				
1 Instructor of Military History, Regimental Pay, 201 *l.*; Extra Pay, 91 *l.* - - - - - - - - -	292				
1 Professor of Landscape Drawing - - - - -	300				
1 Master of Landscape Drawing - - - - - -	150				
1 Professor of French - - - - - - -	300				
1 Instructor of French - - - - - - -	250				
2 Ditto - ditto, each 200 *l.* - - - - -	400				
1 Instructor of German - - - - - - -	250				
1 Professor of Geology and Mineralogy - - -	300				
1 Professor of Chemistry and Natural Philosophy -	300				
Allowance in lieu of Fuel and Light to the above mentioned Educational Staff if in Quarters, and Lodging Allowance if not in Quarters - - - - -	1,131				
		9,960	- -	9,416	
Non-Commissioned Officers and Men:					
1 Serjeant-Major, 4 *s.* 2 *d.* a day - - - - - -	76				
Allowance as Instructor of Musketry, 1 *s.* 6 *d.* a day -	23				
1 Quartermaster-Serjeant, 4 *s.* 2 *d.* a day - - -	76				
Allowance as Acting Barrack Serjeant, 1 *s.* a day -	18				
1 Hospital Serjeant, 3 *s.* 6 *d.* a day - - - - -	64				
9 Staff Serjeants, 3 *s.* 2 *d.* a day each - - - - -	520				
1 Band Master, 5 *s.* a day; Lodging, 21 *l.* - - -	112				
1 Band Serjeant, 3 *s.* 2 *d.* a day - - - - - -	58				
1 Band Corporal, 2 *s.* a day - - - - - -	37				
12 Musicians 4 Buglers - Pay 1 *s.* 6 *d.* a day each, and Good Conduct Pay - - - - - - - -	479				
1 Serjeant-Major Riding Troop, Pay 68 *l.*; extra 18 *l.* -	86				
Pay of Farrier Serjeant, and Allowance to Non-Commissioned Officers and Men of the Riding Troop - -	247				
Allowance to Non-Commissioned Officers and Men employed on Instruction in Field Works - - - -	200				
1 Lithographer, Regimental Pay, &c., 1 *s.* 4½ *d.* a day; extra 1 *s.* 3 *d.* - - - - - - - - - -	48				
1 Assistant to Professor in Chemistry, 1 *s.* 6 *d.* a day -	23				
1 Instructor in Gymnastics, 2 *s.* a day - - - - -	31				
2 Instructors in Gymnastics, each 1 *s.* 6 *d.* a day - -	47				
1 Storeman, 6 *d.* a day - - - - - - -	9				
Allowance to 3 Pay Serjeants - - - - - -	30				
		2,184	- -	2,084	
Carried forward - - - - £.		18,596	44,362	- -	44,539

Vote 15.—Detail of the Establishments for Military Education—*continued.*

		ESTIMATE, 1866-67.		ESTIMATE, 1865-66.	
		£.	£.	£.	£.
Brought forward - - -		18,596	44,362	- -	44,539
Royal Military College—*continued.*					
Civilians:	£.				
5 Clerks, 1 at 200 *l.*, 1 at 180 *l.*, 1 140 *l.*, 1 at 130 *l.*, 1 at 120 *l.*	770				
Allowance to a Clerk as Librarian - - - -	20				
1 Housekeeper - - - - - - - - -	60				
4 Assistant Housekeepers - - - - - -	42				
2 Nurses - - - - - - - - - -	30				
1 Armourer, at 3 *s.* a day - - - - - -	55				
1 Clerk of the Kitchen, at 3 *s.* 6 *d.* a day - - -	64				
1 Cook - - - - - - - - - -	25				
2 Assistant Cooks - - - - - - - -	21				
– Men Servants, 16 *s.* a week each - - - -	1,500				
1 Messenger, 1 *s.* 6 *d.* a day - - - - -	27				
1 Lamplighter, 18 *s.* a week - - - - -	47				
1 Turncock, 2 *s.* 6 *d.* a day - - - - - -	46				
1 Organist - - - - - - - - - -	41				
1 Chapel Clerk - - - - - - - - -	10				
– Singing Boys - - - - - - - - -	8				
Tuning Organ - - - - - - - - -	10				
9 Labourers - - - - - - - - -	343				
1 Assistant to Lithographer, at 1 *s.* a day - - -	16				
5 Porters, 16 *s.* a week each - - - - -	208				
Allowance for Cleaning and showing Models - -	5				
Allowance in lieu of Fuel to Civilian Servants - -	113	3,461	- -	3,490	
Expenses of Students and Pupils:					
Provisions and Maintenance of Cadets, including expenses of 20 Queen's Cadets, and 20 Indian Cadets; and Books, Pocket-money, and Travelling of Queen's and Indian Cadets - - - - - - - - - -	9,356				
Washing - - - - - - - - - -	1,080				
Expenses of Serjeants and Servants:					
Provisions, Board Wages, &c. - - - - -	230				
Clothing - - - - - - - - - -	215	10,881	- -	11,251	
General Expenses:					
Rents, Rates, and Taxes - - - - - -	596				
Fuel and Light - - - - - - - - -	1,000				
Purchase and Repair of Furniture, Stores, &c.:—					
Barrack Furniture - - - - - £. 775					
Stores for Field Works - - - - - 25					
Musical Instruments - - - - - 70	1,022				
Boats - - - - - - - - 120					
Colours - - - - - - - - 32					
Purchase of Chemicals - - - - - -	50				
Purchase of Geological Specimens - - - -	20				
Hospital Expenses (including Medicines) - - -	70				
Allowance to Professors on the Continent - - -	42				
Expenses of Riding School - - - - - -	30				
Prizes for Gentlemen Cadets - - - - - -	57				
Contingencies for Educational purposes - - - -	90				
Travelling Expenses - - - - - - - -	30				
Miscellaneous Expenses and Contingencies - - -	183	3,190		3,191	
Total Royal Military College - - - £.			36,128		35,840
Carried forward - - - £.		- - -	80,490	- - -	80,379

Vote 15.—Detail of the Establishments for Military Education—*continued.*

		ESTIMATE, 1866–67.		ESTIMATE, 1865–66.	
		£.	£.	£.	£.
Brought forward			80,490		80,379
STAFF COLLEGE, SANDHURST:					
Military Branch:	£.				
Commandant, Pay 502 *l.*; Servants, Forage, Fuel, 146 *l.* (In addition to Half Pay.)	648				
Adjutant, Pay 302 *l.*, Servants, Forage, Fuel, 88 *l.*	390				
		1,038		1,038	
Educational Branch:					
1 Professor of Mathematics, Pay 400 *l.*; Lodging, 55 *l.*	455				
1 Master of Mathematics, Pay 200 *l.*; Fuel, 17 *l.*	217				
1 Professor of Military Art and History, Pay 500 *l.*; Forage and Fuel, 60 *l.* (Including Regimental Pay.)	560				
1 Professor of Fortification and Artillery, Pay 500 *l.*; Forage, Lodging, 97 *l.* (Including Regimental Pay.)	597				
1 Professor of Military Drawing and Topography, Pay 400 *l.*; Servants, Forage, Lodging, 125 *l.* (Including Regimental Pay.)	525				
1 Professor of Military Administration and Law, Pay, 400. *l*; Lodging, 55 *l.*	455				
1 Professor of French, Pay 350 *l.*; Lodging 55 *l.*	405				
Ditto - German, Pay 350 *l.*; Lodging 55 *l.*	405				
Ditto - Hindustani, Pay 350 *l.*; Lodging, 55 *l.*	405				
		4,024		3,949	
Non-Commissioned Officers and Men:					
1 Quartermaster Serjeant, Pay 4 *s.* 2 *d.* a day	76				
1 Serjeant Instructor of Artillery, Pay, &c., 4 *s.* 5 *d.* a day	81				
Allowance to Non-Commissioned Officers and Men of the Riding Troop	57				
Allowance to Non-Commissioned Officers and Men employed on Field Work Instruction	250				
		464		420	
Civilians:					
1 Clerk, Pay 130 *l.*; Fuel 9 *l.*	139				
Allowance to Librarian	15				
1 Messenger	42				
5 Men Servants	208				
1 Hall Porter	42				
1 Labourer	37				
		483		483	
Expenses of Students and Pupils:					
Forage Allowance to 30 Students	700				
Servants' - ditto	548				
Allowance in Aid of Mess Fund	170				
Fuel and Light, allowance of Married Students	119				
Expenses of Reconnaissance, Field-sketching, and visiting Fortifications	100				
Expenses of Serjeants and Servants:					
Clothing	43				
		1,680		1,886	
General Expenses:					
Rates and Taxes	19				
Fuel and Light	400				
Purchase and Repair of Furniture	80				
Stores for Field Work Instruction, &c.	110				
Purchase of Chemicals	20				
Hospital Expenses	10				
Allowance to a Professor travelling on the Continent	26				
Contingencies	20				
Travelling Expenses of Staff	20				
		705		894	
Total for Staff College £.			8,394		8,670
Carried forward £.			88,884		89,049

Vote 15.—Detail of the Establishments for Military Education—*continued.*

	ESTIMATE, 1866–67.		ESTIMATE, 1865–66.	
	£.	£.	£.	£.
Brought forward - - -	- - -	88,884	- - -	89,049
REGIMENTAL AND GARRISON SCHOOLS AND LIBRARIES:				
Schools:				
3 Assistant Inspectors in Great Britain and Ireland, at 550 *l.* each per annum - - - - - -	1,650		1,500	
2 Local Inspectors in the Mediterranean, at 3 *s.* each a day - - - - - (In addition to Regimental pay.)	110		110	
1 Superintendent of Schools, Woolwich District, Quartermaster, Royal Artillery - - - - - -	32		189	
19 Superintending and First Class Schoolmasters, at 8 *s.* each per diem, including Servants' allowance -	2,774		2,774	
173 Schoolmasters, from 2 *s.* to 6 *s.* 6*d.* each per diem -	13,460		14,383	
23 First Class Schoolmistresses, 2 at 50 *l.*, and 21 at 36 *l.* each per annum - - - - - - -	856		820	
34 Second Class Schoolmistresses, at 30 *l.* each per annum - - - - - - - - - -	1,020		900	
120 Third Class Schoolmistresses, at 24 *l.* each per annum	2,880		2,832	
28 Acting Schoolmasters - - - - - - -	584		329	
52 Acting Schoolmistresses - - - - - - -	822		688	
Detachment Schoolmasters, and Soldier Assistants - -	2,496		2,779	
Pupil Teachers and Monitresses - - - - -	544		737	
Pay of Permanent Orderlies - - - - - -	600		550	
Charge for training Schoolmistresses - - - -	50		50	
Outfit allowance to Superintending Schoolmasters, and Contingent and Travelling Expenses of Assistant Inspectors, Superintending Schoolmasters, and others -	900		900	
For the purchase of Industrial Materials - - -	1,650		1,500	
For the purchase of Apparatus for illustrating Lectures -	400		400	
Special allowance to Schools at Gambia and Sierra Leone	40		120	
For the repair of School Books - - - - - -	100		100	
Libraries and Reading Rooms:				
An allowance of 2 *l.* 10 *s.* per annum to each Troop, Battery, or Company on the British Establishment -	4,000		3,938	
Pay of Librarians of "Victoria" and "Prince Consort" Libraries, Aldershot, 3 *s.* 6 *d.* and 3 *s.* 7 *d.* a day -	129		129	
Pay of 11 Librarians, at 2 *s.* each per diem - - -	402		402	
Allowances, &c. of Librarians, and the cost of Games for Troops proceeding to the Colonies - - - - -	80		80	
Special Allowances:				
Foot Guards, for Recreation Rooms, at 1 *l.* 10 *s.* per Co. -	105		105	
Coast Brigade, Royal Artillery - - - - - -	20		20	
Royal Artillery, Shoeburyness - - - - - -	15		15	
Schools of Musketry and Recruiting Staff - - -	20		20	
Tower Library - - - - - - - - - -	8		8	
Total Regimental and Garrison Schools and Libraries - - - £.	- - -	35,747	- - -	36,378
Carried forward - - £.		124,631	- - -	125,427

Vote 15.—Detail of the Establishments for Military Education—*continued.*

	£.	ESTIMATE, 1866–67. £.	ESTIMATE, 1865–66. £.	£.
Brought forward		124,631		125,427
* ROYAL MILITARY ASYLUM, and NORMAL SCHOOL:				
Military Branch:				
Commandant (In addition to Half-pay.)	300			
Secretary, and Adjutant (In addition to Half-pay.)	183			
Quartermaster	180			
Paymaster	70			
Medical Officer, pay 11*s.* 6*d.* a day; Servant, 1*s.* a day	228			
Dispenser, 7*s.* 6*d.* a day	137			
Chaplain, pay 17*s.* 6*d.* a day; Servant, 1*s.* a day; lodging, 4*s.* 6*d.* a day	420			
		1,518		1,548
Educational Branch:				
Head Master, Normal School	340			
Assistant Master - ditto	200			
Upper Master, Model School	300			
First Master - ditto	145			
Second Master - ditto	120			
Third Master - ditto	91			
Infant School Master, ditto	180			
Instructor in Fortification	50			
Ditto - in Chemistry	40			
Ditto - in Singing	100			
Ditto - in Drawing	40			
Provisions for 7 Masters, at 2*s.* 6*d.* a day each	320			
		1,926		1,928
Non-Commissioned Officers and Men:				
2 Serjeant-Majors, at 3*s.* a day each	110			
1 Quartermaster-Serjeant, 3*s.* a day	55			
1 Hospital Serjeant, 1*s.* 10*d.* a day	33			
1 Serjeant Master Tailor, 2*s.* 4*d.* a day	43			
1 Serjeant Master Shoemaker, 2*s.* 4*d.* a day	43			
6 Serjeant-Assistants, 1*s.* 10*d.* a day each	201			
1 Serjeant-Porter, 2*s.* 10*d.* a day	52			
4 Pioneer-Corporals, 2*s.* 6*d.* a day each	183			
1 Pioneer-Corporal, 2*s.* 10*d.* a day	52			
1 Pioneer	25			
3 Company Corporals, 1*s.* 6*d.* a day each	82			
2 Lance Corporals, 1*s.* 4*d.* a day each	49			
1 Drum-Major, 2*s.* 4*d.* a day	43			
1 Engineer	30			
1 Serjeant (Clerk), 1*s.* 10*d.* a day	33			
		1,034		985
Civilians:				
1 Band Master, 6*s.* a day	110			
1 Housekeeper	60			
3 Laundresses	40			
3 Cooks	40			
13 Nurses	136			
		386		416
Expenses of Students and Pupils:				
Allowances to Pupil Teachers and Students	213			
Ditto - Boys as Corporals	22			
Provisions of - ditto	5,300			
Clothing of - ditto	1,890			
Laundry Expenses of ditto	376			
Expenses of Serjeants and Servants:				
Provisions	775			
Clothing	144			
		8,720		9,343
General Expenses:				
Hospital Services	100			
School Apparatus	75			
Rates and Taxes	380			
Contingencies	405			
		960		1,037
Total for Royal Military Asylum and Normal School		14,544		15,257
Carried forward £.		139,175		140,684

* The fuel and furniture of this Establishment are supplied by the Office of Works.

Vote 15.—Detail of the Establishments for Military Education—*continued.*

	£.	ESTIMATE, 1866-67. £.	ESTIMATE, 1865-66. £.	£.
Brought forward		139,175		140,684
ROYAL HIBERNIAN MILITARY SCHOOL:				
Military Branch:	£.			
Commandant, Pay 276 *l.* 18 *s.* 8 *d.*; Forage, 33 *l.* 14 *s.*	311			
Secretary, Adjutant and Assistant Treasurer, Pay, 193 *l.* 9 *s.* 4 *d.*; Forage, 33 *l.* 14 *s.*	227			
Surgeon, Pay 6 *s.* 6 *d.* a day; Servant, 1 *s.* a day	137			
Quartermaster, Pay 10 *s.* 6 *d.* a day	192			
Chaplain, Pay 230 *l.* 15 *s.* 8 *d.*; Forage, 15 *l.*	246			
Officiating Roman Catholic Clergyman	80			
Dispenser, Pay 7 *s.* 6 *d.* a day	137			
		1,330	1,293	
Educational Branch:				
Head Master	200			
Second ditto	130			
Third ditto	80			
Fourth ditto	70			
Singing Master	60			
Serjeant Instructor in Music	55			
Infant Schoolmistress	9			
Provisions for 4 Schoolmasters at 2 *s.* 6 *d.*	183			
		787	842	
Non-Commissioned Officers and Men:				
1 Serjeant Major, Pay 3 *s.* a day	55			
1 Quartermaster Serjeant, Pay 2 *s.* a day	37			
6 Serjeant-Assistants, 1 at 2 *s.* a day, 5 at 27 *l.* 14 *s.* a year	175			
1 Drum Major, Pay 1 *s.* 10 *d.* a day	33			
1 Hospital Serjeant, Pay 2 *s.* a day	37			
1 Serjeant Gate Porter, Pay 2 *s.* a day	37			
1 Serjeant Tailor	58			
1 Assistant ditto	43			
1 Instructor in Handicraft, Pay 2 *s.* 6 *d.* a day	46			
1 Sexton	6			
4 Pioneer Corporals, Pay 1 *s.* 6 *d.* a day each	110			
1 Institution Cook, Pay 1 *s.* a day	18			
1 Hospital Orderly, Pay 10 *d.* a day	15			
		670	670	
Civilians:				
1 Matron, Pay 46 *l.* 3 *s.* 4 *d.*; commuted allowance for provisions, 27 *l.* 14 *s.*	74			
1 Institution Clerk	37			
1 Serjeant Gardener	28			
1 Laundry Engineer	36			
1 Organist and Workmistress	28			
1 Laundress	28			
8 Laundry Servants	57			
3 Kitchen Servants	22			
2 Nurses	15			
1 Hospital Nurse	12			
1 Hospital Servant	7			
1 Schoolmaster's Cook	10			
1 Assistant Institution Cook	10			
1 Sewing Machine Worker	18			
4 Servants and Labourers	69			
		451	446	
Expenses of Students and Pupils:				
Allowances to Pupil Teachers	60			
Ditto - Boy Tailors	19			
Ditto - Monitors	76			
Provisions for ditto	219			
Clothing for ditto	84			
Provisions for 410 Boys	4,000			
Clothing for ditto	1,452			
Expenses of Serjeants and Servants:				
Provisions	811			
Clothing	151			
		6,872	6,803	
Carried forward £.		10,110	139,175	10,054	140,684

Vote 15.—Detail of the Establishments for Military Education—*continued.*

	ESTIMATE, 1866–67.		ESTIMATE, 1865–66.	
	£.	£.	£.	£.
Brought forward - - -	10,110	139,175	10,054	140,684
ROYAL HIBERNIAN MILITARY SCHOOL—*cont^d.*				
General Expenses:	£.			
House Linen and Utensils - - - - - - -	325			
Fuel and Light - - - - - - - - -	730			
Laundry Expenses - - - - - - - -	223			
Hospital Services - - - - - - - - -	100			
Farm and Garden Expenses - - - - - - -	309			
Contingencies - - - - - - - - -	270			
	1,957		1,957	
Total Royal Hibernian Military School - - -	- - -	12,067	- - -	12,011
DEPARTMENT FOR INSTRUCTION OF ARTILLERY OFFICERS:				
1 Director - - - {Civil Pay 300 *l.* - - / Forage and Lodging Allowances 115 *l.* 11 *s.* 8 *d.*} Regimental Pay in addition.	416		410	
1 Assistant Director - {Civil Pay 200 *l.* - - / Forage and Lodging Allowances 54 *l.* 15 *s.* -} Regimental Pay in addition.	255		241	
1 Instructor in Topographical Drawing and Military Sketching - - - - - - - - - Regimental Pay in addition.	100		100	
1 Professor of Mathematics - {Salary - - - 500 *l.* / Lodging Allowance 55 *l.*}	555		555	
1 Instructor in Chemistry - - - - - - - - -	200		200	
1 Assistant to ditto, and to Lecturers - - - - - -	150		150	
1 German Master - - - - - - - - - -	50		50	
1 French Master - - - - - - - - - -	50		50	
1 Clerk, 5 *s.* 5 *d.* per diem - - - - - - - - -	99		107	
Allowance to enable a proportion of the Officers to visit Fortifications, Public Works, and the Government Manufacturing Establishments, and Travelling Expenses - - - - -	400		400	
For Lectures on Mechanics - - - - - - - - -	200		200	
For Lectures on Metallurgy - - - - - - - - -	200		200	
For purchase of specimens of Metals, &c. to illustrate Metallurgical Lectures - - - - - - - - - -	100		100	
For purchase of Furniture, Contingencies, &c. - - - - -	100		100	
Total for Department for Instruction of Artillery Officers - - - £.	- - -	2,875	- - -	2,863
MILITARY MEDICAL SCHOOL:				
1 Professor of Military Hygiene - - - - - - -	700		700	
1 Professor of Military and Clinical-Military Medicine - -	700		700	
1 Professor of Military and Clinical-Military Surgery - - -	700		700	
1 Professor of Pathology and Morbid Anatomy - - - -	700		700	
1 Secretary - - - - - - - - - - -	200		200	
3 Staff Surgeons and 1 Staff Surgeon Major, Assistants to the Professors - - - - - - - - - -	1,278		1,241	
Allowance to Professors and Assistants for Servants, Forage, Fuel, and Light - - - - - - - - - - -	389		380	
Contingent Expenses of the School and Museum - - - -	500		500	
Allowance to Librarian - - - - - - - - -	9		50	
Allowance to the Examiners of Candidates for the Medical Service - - - - - - - - - -	400		425	
Travelling and personal Allowances of the Professors - - -	250		257	
Wages and Clothing of 17 Mess Waiters - - - - -	50		93	
Pay of 60 Probationers to supply vacancies among the Assistant Surgeons - - - - - - - - - - -	1,800		1,996	
Mess Allowance to ditto - - - - - - - - -	120		—	
Hire of Furniture and Lodging allowance to ditto - - -	500		—	
Gymnastic Instruction - - - - - - - - -	24		—	
Total for Military Medical School - - - £.	- - -	8,320	- - -	7,942
Total for Establishments for Military Education - - - - - - - - £.	- - -	162,437	- - -	163,500

Amount of Estimate for 1866-67 (Vote 15) - £. 162,400.

Vote 16.

SURVEYS OF THE UNITED KINGDOM.

	£. s. d.	Provided in VOTES 1, 3, and 26.	ESTIMATE, 1866-67.		ESTIMATE, 1865-66.	
		£.	£.	£.	£.	£.
Director*	Regimental Pay - 474 10 -	- -	1,345		1,345	
	Extra Pay - - 870 - -			1,345		1,345
1 Brevet Colonel						
1 Lieutenant-Colonel	Regimental Pay	*3,106*			—	
5 Captains						
4 2d Captains	Extra Pay, and Servant's					
4 Lieutenants	Allowance	- -	4,955		4,900	
1 Quartermaster						
76 Non-Commissioned Officers	Regimental Pay	*3,788*				
	Working Pay	*5,513*	9,500		10,385	
225 Rank and File	Lodging Money	- -	860		880	
	Clothing	*1,659*				
580 Civil Assistants		- -	38,768		38,355	
Superannuation for ditto		*4,885*				
288 Labourers		- -	10,827		12,200	
				64,910		66,720
Travelling Expenses of Officers		- -	680		700	
,, others employed on Survey Duties		- -	800		1,050	
Carriage of Stores		- -	680		600	
Medical Bills		- -	600		520	
Meresmen		- -	300		220	
Rent of Offices		- -	1,240		1,270	
Fuel, Light, &c.		- -	450		370	
Instruments and Repairs		- -	500		1,140	
Postage, Parcels, &c.		- -	740		750	
Contingencies		- -	1,000		1,060	
				6,990		7,68
Publication of Maps		- -	6,000†		6,500†	
Stores		- -	2,500		2,500	
Surveys for the Landed Estates Court, Ireland		- -	2,500‡		2,500‡	
Engraving Geological Survey		- -	600		600	
New Barracks and Guard House		- -	3,000		—	
Repairs to Survey Offices		- -	500		500	
				15,100		12,600
	Total £.	*18,951*	£.	88,345	£.	88,345

Total Cost of Surveys - - - £. *107,296*

Amount of Estimate for 1866-67 (Vote 16) - - £. 88,300.

* Also Director of Topographical Department, included in Vote 18.
† This sum is covered by the sale of maps.
‡ This sum is covered by repayments into the Exchequer.

Vote 17.

MISCELLANEOUS SERVICES.

	ESTIMATE, 1866-67.		ESTIMATE, 1865-66.	
ORDNANCE SELECT COMMITTEE:	£.	£.	£.	£.
1 President - - - - In addition to Regimental Pay	883		857	
1 Vice-President (this Officer also receives Pay as a Naval Officer) -	500		500	
4 Members of Committee:				
1 Member (paid by the Indian Government) - - -	—		—	
1 Ditto Regimental Pay 327 *l.*, Civil Pay 300 *l.* -	627		627	
1 Ditto - - - - In addition to Unattached Pay	300		300	
1 Ditto Regimental Pay 327 *l.*, Civil Pay 300 *l.* -	627		627	
1 Secretary - - - - - - - - - - -	721		721	
1 Assistant Secretary - - - - - - - - -	471		471	
1 Quartermaster acting as Commissary of Stores - - -	225		198	
Allowance to Officer in charge of Navez' Electro-ballistic Apparatus - - - - - - - - - -	240		240	
2 Clerks, 1st Class - - - - - - - - -	198		198	
3 Clerks, 2d Class - - - - - - - - -	260		170	
3 Clerks, 3d Class - - - - - - - - -	233		233	
1 Temporary Clerk - - - - - - - - -	100		105	
1 Draughtsman, at 1 *l.* 10 *s.* a week - - - - -	79		79	
1 Armourer - - - - - - - - - -	94		94	
4 Printers - - - - In addition to Regimental Pay	73		73	
1 Assistant Printer - - - - - - - - -	55		46	
Messengers and Office Keeper - - - - - - -	87		87	
Custodian and Model Cleaners - - - - - - -	71		71	
Non-commissioned Officers and Gunners employed on Small Arms Experiments - - - - - - - - - -	158		158	
Purchase of Types and Ink Rollers - - - - -	30		30	
Allowance in lieu of Lodging, Fuel and Servant to Quartermaster, and of Lodging to Non-commissioned Officers, Clerks and others - - - - - - - - -	142		151	
Fuel and Light for Offices - - - - - - - -	55		—	
Travelling Expenses, including hire of Carriages - - -	400		400	
For the Purchase of Models, and general improvement of the Museums - - - - - - - - - -	100		200	
Carriage of Parcels, Telegrams, Postage and Miscellaneous Expenses - - - - - - - - - -	40		40	
		6,769		6,676
EXPERIMENTAL SERVICES:				
Purchase of Stores for Experimental purposes generally, and for incidental Expenses connected with Experiments - -	21,000		24,000	
Experimental Services, to be rendered by the Manufacturing Departments - - - - - - - - - -	18,000		21,000	
		39,000		45,000
REWARDS TO INVENTORS:				
Mr. Hale, for Improvements in Rockets, and Services connected therewith - - - - - - - - -	6,000		—	
Rewards to other Inventors - - - - - - -	2,000			
		8,000		5,000
GUN COTTON COMMITTEE:				
Allowance to Civilian Members and Travelling Expenses of the Committee - - - - - - - - -	500		500	
Pay of Experimental Officer - - - - In addition to Regimental Pay	183		183	
Pay of Secretary to the Committee - -	183		183	
Pay of Assistant Chemist - - - - - - - -	100		—	
Non-commissioned Officers and Gunners employed on Experiments	60		60	
Contingencies - - - - - - - - - -	5		5	
		1,031		931
Carried forward - - - £.	- -	54,800	- -	57,607

Vote 17.—MISCELLANEOUS SERVICES—*continued.*

	ESTIMATE, 1866–67.		ESTIMATE, 1865–66.	
	£.	£.	£.	£.
Brought forward		54,800		57,607
ARMY SANITARY COMMITTEE:				
wance of 3*l.* 3*s.* a day, when employed, to one Civilian Member, and ravelling Expenses	1,200	1,200		—
COMMITTEE ON ENGINEER EQUIPMENT:				
wance of 10*s.* a day, when employed, to one Member, and Travelling Ex- nses	300	300		—
ROYAL ARTILLERY INSTITUTION:				
of Secretary (Regimental Pay in addition)	128		128	
wances, Stores, &c.	41		41	
		169		169
GUERNSEY AND JERSEY MILITIA:				
	Jersey. / Guernsey.			
wance to Commanding Officer	365 / 365			
, &c. of Officers of the Staff	1,137 / 891			
l Serjeants	547 / 372			
eral and Contingent Expenses	501 / 402			
	2,550 / 2,040	4,590		4,577
hing for the Militia		4,650		11,380
		9,240		15,957
TELEGRAPHS AND SIGNAL STATIONS:				
ablishments and Contingent Expenses of Telegraphs at Home and Abroad, viz.:				
Head Quarters £. 290				
Aldershot 85				
Portsmouth 33				
Bermuda 100				
Gibraltar 78				
Malta 125		711		2,109
ablishment and Contingent Expenses of Signal Stations Abroad:				
Bahamas £. 27				
Bermuda 65				
Gambia 25				
Gibraltar 83				
Malta 288				
Newfoundland 5				
New Zealand 60				
Sierra Leone 27				
Windward and Leeward Islands 36		610		950
TOWER ARMOURIES:				
Warders	905			
Collector	93			
Armoury Keepers	157			
wances and Contingencies	25			
		1,180		1,180
SUBSCRIPTIONS TO CIVIL HOSPITALS:				
Steevens' Hospital, Dublin £. 23 – –				
George's Hospital, London 10 10 –				
tminster Hospital 5 5 –				
ll Pox Hospital, London 5 5 –				
l Hospital, Gibraltar 100 – –		144		44
Carried forward £.		68,354	4,283	73,733

Vote 17.—Miscellaneous Services—*continued.*

	ESTIMATE, 1866-67.		ESTIMATE, 1865-66.	
	£.	£.	£.	£.
Brought forward		68,354	4,283	73,733
Grants in Aid of Churches, Schools &c.:				
Towards the enlargement of Church, Ash, Surrey	£. 100 –			
" " " Sandhurst	100 –			
" the school buildings at Chatham	15 –			
" the Mission Chapel, Holy Trinity, Portsea	20 –			
" the repairs to Church, Pwllyscham, Pembroke	20 –			
" the erection of Schools, Dymchurch	25 –			
" the erection of Belfry, Burial-ground, St. Helena	50 –			
" the extension of the Burial-ground, Marchwood	15 –			
Annual Grants—Churches:				
St. Paul's, Devonport	40 –			
St. Mary's, Woolwich	20 –			
Plumstead	25 –			
Annual Grants—Schools:				
Plumstead	25 –			
St. James, Plumstead	10 –			
Dale Point (Milford)	3 –			
Charlton	10 –			
Hythe (to National Schoolmasters for teaching Non-Commissioned Officers in the evening)	20 –			
Hythe (to the School for teaching Children of Non-Commissioned Officers)	15 –			
Dymchurch	1 1			
Weedon	3 3			
Cork	10 –			
Fleetwood	35 –			
Holy Trinity, Pimlico	20 –			
St. James-the-Less, Pimlico	5 –			
Hound, Netley	5 –			
Purfleet	15 –			
		607		342
Military Attachés Abroad, 500 *l.* a year, and 100 *l.* a year Lodging Money each, and Travelling Expenses		2,100		1,800
Expenses attendant upon carrying out the Act for the Prevention of Contagious Diseases at certain Naval and Military Stations (27 & 28 Vict. cap. 85)		7,000		5,000
Expenses connected with the Instruction of Soldiers in Trades and Callings		1,000		1,000
Law Charges for Costs, &c., including Law Agency		6,000		6,000
Advertisements for all Services:				
At Home	£. 1,720			
Abroad	2,180			
		3,900		4,000
Subscription to the Royal United Service Institution		300		300
Commission granted to Local Banks for the Supply of Specie		600		400
Allowance to Martello Tower-keepers		180		300
Compensation to Officers and Men for Losses		1,600		4,000
Field Allowance		2,000		5,000
Salary and Forage Allowance of Superintendent of Hilsea Estate		113		113
Salary of Inspector of Regimental Colours		60		60
Taking Surveys and Remains of Stores		500		600
Cost of Medals		200		500
Miscellaneous		286		269
		25,839		33,967
Total £.		94,800		107,700

Amount of Estimate for 1866-67 (Vote 17) £. 94,800.

Vote 18.

ADMINISTRATION OF THE ARMY.

Nos.	DEPARTMENT OF THE SECRETARY OF STATE FOR WAR:	ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
		£.	£.
1	Secretary of State	5,000	5,000
1	Parliamentary Under Secretary of State	1,500	1,500
1	Permanent - - - ditto *	1,500	1,500
1	Assistant - - - ditto	1,500	1,500
1	Military Assistant *	600	600
1	Chief Clerk	1,200	1,200
1	Private Secretary to the Secretary of State	300	300
1	Assistant Private Secretary to the Secretary of State	150	100
3	Private Secretaries to the Under Secretaries of State and the Assistant Under Secretary of State, at 150 *l.* each	450	450
1	Inspector General of Engineers and Director of Works * — Civil Pay 1,500 *l.*; Special Staff Pay 374 *l.*	1,874	1,874
1	Deputy Director of Works for Fortifications, in addition to 290 *l.* 9 *s.* 7 *d.* Regimental Pay as Lieutenant Colonel, Royal Engineers, and 383 *l.* 5 *s.* as Secretary to the Defence Works	700	700
1	Deputy Director of Works for Barracks, in addition to 200 *l.* 15 *s.* Regimental Pay as Captain, Royal Engineers	700	700
1	Director of Ordnance, in addition to 474 *l.* 10 *s.* Regimental Pay as Colonel, Royal Artillery	1,000	1,000
1	Assistant Director of Ordnance — Regimental Pay 257 *l.* 5 *s.* 5 *d.*; Civil Pay 400 *l.*	657	657
1	Director General of the Army Medical Department	1,500	1,500
1	Chaplain General	1,000	1,000
1	Director of Stores †	1,200	1,200
1	Director of Clothing, 800 *l.* to 1,000 *l.*	930	890
1	Director of Contracts	1,500	1,500
1	Purveyor in Chief — Pay 730 *l.*; Lodging and Servant's Allowance 118 *l.* 5 *s.*	848	848
1	Superintendent of the Barrack Department — Regimental Pay 200 *l.* 15 *s.*; Civil Pay 700 *l.*	901	901
1	Accountant General	1,200	1,200
1	Assistant Accountant General	940	915
1	Chief Auditor	1,200	1,200
1	Solicitor	1,200	1,200
1	Assistant Solicitor, 800 *l.* to 1,000 *l.*	925	900
1	*Précis Writer and Librarian*	- -	1,000
		30,475	31,335

Numbers. 1865–66.	Numbers. 1866–67.				
		Clerks, 1st class, 1st section, 670 *l.* to 800 *l.*			
		Ditto - ditto - 2d ditto - 520 *l.* to 650 *l.*			
		Ditto, 2d ditto - - - - 315 *l.* to 500 *l.*			
		Ditto, 3d ditto - - - - 100 *l.* to 300 *l.*			109,000
		Temporary Clerks			
		Military Clerks			
			£.		
—	—	Allowance to Estimate Clerks	300		
—	—	Ditto - for Compiling Regulations	350		
1	1	Examiner of Military Services *	420		
1	1	Accountant, from 400 *l.* to 500 *l.*	400		
—	2	Accountant's Clerks	450		
—	4	,, Writers	320		
				2,240	835
8	8	Registry Clerks, 1st class, at rates up to 250 *l.*	1,382		
14	13	Ditto - - - 2d ditto, 90 *l.* to 180 *l.*	1,625		
1	1	Telegraph Clerk	91		
				3,098	2,942
7	6	Presskeepers	–	500	535
1	1	Housekeeper	100		
1	1	Officekeeper	250		
5	5	Queen's Messengers, Salaries, and Bills	1,200		
15	15	Messengers, 1st class, 100 *l.* to 120 *l.*	1,805		
20	18	Ditto - - 2d ditto, 90 *l.* to 100 *l.*	1,817		
25	23	Ditto - - 3d ditto, 80 *l.* to 90 *l.*	2,063		
17	17	Press Boys	556		
12	14	Doorkeepers, Boys, and others	702		
—	—	Servants' Wages	1,060		
				9,553	9,722
96	94	Travelling Expenses and Contingencies		3,150	2,500
		TOTAL for WAR OFFICE £.		158,016	157,869

		ESTABLISHMENT OF THE TOPOGRAPHICAL DEPARTMENT:	£.		
1	1	Executive Officer — Regimental Pay 281 *l.* 7 *s.* 1 *d.*; Extra Pay 419 *l.* 15 *s.*	702		
1	1	Assistant — Regimental Pay 142 *l.* 19 *s.* 2 *d.*; Extra Pay 214 *l.* 8 *s.* 9 *d.*	357		
1	1	Ditto - - - - in addition to Regimental Pay	283		
4	3	Non-commissioned Officers in addition to Regimental Pay	165		
2	2	Sappers - - - - in addition to Regimental Pay	77		
19	18	Civil Assistants	2,846		
7	7	Labourers	357		
				4,787	5,256
35	33				
		Allowance in lieu of Servants	90		
		Travelling Expenses	40		
		Purchase of Maps, Colouring and Binding Plans, Repairing Presses, and Miscellaneous Charges	300		
				430	431
		TOTAL FOR TOPOGRAPHICAL DEPARTMENT £.		5,217	5,687
		Carried forward		163,233	163,556

* These Officers receive, in addition, the Full Pay, Unattached Pay, or Half Pay of their respective Military Ranks.
† This Officer receives the Half Pay of a Rear Admiral, Royal Navy.

VOTE 18.—ADMINISTRATION OF THE ARMY—*continued.*

	ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
	£.	£.
Brought forward - - -	163,233	163,556

DEPARTMENT OF THE FIELD MARSHAL COMMANDING IN CHIEF:

Nos.		£. s. d.		
1	Field Marshal Commanding in Chief, at 9 *l.* 9 *s.* 6 *d.* per day -	Pay - - - - - -	3,458 7 6	4,432	4,432
		Allowance for forage - - -	973 6 8		
1	Military Secretary - - - - - - - - - -	Pay - - - - - -	2,000 - -	2,243	2,243
		Allowance for forage - - -	243 6 8		
1	Assistant Military Secretary for Indian Affairs - - -	- - - - - - - -	- - -	—	—
4	Aides de Camp, each 9 *s.* 6 *d.* - - - - - - - -	Pay - - - - - -	693 10 -	1,642	1,642
		Allowance for forage, lodging, &c.	948 8 -		
1	Extra Aide de Camp - - - - - - - - -	Allowance for forage - -	182 10 -	183	183
1	Private Secretary to the Field Marshal Commanding in Chief -	- - - - - -	- - -	365	365
1	Adjutant General, at 3 *l.* 15 *s.* 10 *d.* per day - - - -	Pay - - - - - -	1,383 19 2	1,877	1,877
		Allowance for forage and lodging	493 6 8		
4	Deputy Adjutants General, each 1 *l.* 17 *s.* 11 *d.* per day -	Pay - - - - - -	2,767 18 4	4,093	4,148
		Allowance for forage, lodging, &c.	1,325 5 -		
2	Assistant Adjutants General, at 19 *s.* per day - - - -	Pay - - - - - -	693 10 -	1,200	1,200
		Allowance for forage, lodging, &c.	506 16 8		
1	Assistant Adjutant General, at 14 *s.* 3 *d.* per day - - -	Pay - - - - - -	260 1 3	482	415
		Allowance for forage, lodging, &c.	221 13 4		
2	Deputy Assistant Adjutants General, each 14 *s.* 3 *d.* per day -	Pay - - - - - -	520 2 6	806	806
		Allowance for servant, forage, lodging, &c. - - - - -	285 9 4		
1	Quartermaster General, at 3 *l.* 15 *s.* 10 *d.* per day - - -	Pay - - - - - -	1,383 19 2	1,877	1,877
		Allowance for forage and lodging	493 6 8		
1	Deputy Quartermaster General, at 1 *l.* 17 *s.* 11 *d.* per day -	Pay - - - - - -	691 19 7	1,074	1,074
		Allowance for forage, lodging, &c.	382 10 -		
1	Assistant Quartermaster General, at 19 *s.* per day - - -	Pay - - - - - -	346 15 -	568	568
		Allowance for forage and lodging	221 13 4		
1	Assistant Quartermaster General, at 14 *s.* 3 *d.* per day - -	Pay - - - - - -	260 1 3	482	536
		Allowance for forage, lodging, &c.	221 13 4		
1	Deputy Assistant Quartermaster General, at 14 *s.* 3 *d.* per day	Pay - - - - - -	260 1 3	403	403
		Allowance for forage and lodging	142 14 8		
				21,727	21,769

(The above Officers receive, in addition, the Full Pay, Unattached Pay, or Half Pay, of their respective Military Ranks.)

Numbers. 1865-6.	Numbers. 1866-7.		£.		
		OFFICE OF THE COMMANDER IN CHIEF:			
2	2	Assistants to the Military Secretary - - - - - - - -	1,800		
4	4	Clerks, 1st class, 500 *l.* to 700 *l.* per annum - - - - - -	2,506		
6	6	Ditto, 2d class, 300 *l.* to 500 *l.* per annum - - - - - -	2,367		
13	13	Ditto, 3d class, 90 *l.* to 300 *l.* per annum - - - - - -	1,998		
—	—	Confidential clerk, allowance to - - - - - - - - -	50		
1	1	Telegraph clerk - - - - - - - - - - -	120		
2	2	Clerks, supernumerary - - - - - - - - - -	229		
1	1	Officekeeper - - - - - - - - - - -	130		
1	1	Housekeeper - - - - - - - - - - -	84		
7	7	Messengers - - - - - - - - - - -	610		
—	—	Wages of servants, and miscellaneous expenses - - - - -	521		
37	37			10,415	10,128
		OFFICE OF THE ADJUTANT GENERAL:			
1	1	Principal clerk - - - - - - - - - - -	700		
6	6	Clerks, 1st class, 365 *l.* to 500 *l.* - - - - - - - -	2,679		
10	10	Ditto, 2d class, 210 *l.* to 350 *l.* - - - - - - - -	2,808		
12	12	Ditto, 3d class, 90 *l.* to 200 *l.* - - - - - - - -	1,625		
6	6	Temporary clerks - - - - - - - - - -	660		
—	—	Confidential clerk, allowance to - - - - - - - - -	75		
1	1	Officekeeper (servants, &c.) - - - - - - - - -	202		
5	5	Messengers - - - - - - - - - - -	387		
—	—	Wages of servants, and miscellaneous expenses - - - - -	131		
—	—	Pay of one Quartermaster and Soldier clerks employed in the office of the Deputy Adjutant General Royal Artillery, and of Soldier clerks employed in the Office of the Deputy Adjutant General Royal Engineers	3,609		
41	41			12,876	12,481
		OFFICE OF THE QUARTERMASTER GENERAL:			
1	1	Principal clerk, 500 *l.* to 600 *l.* - - - - - - - - -	526		
2	2	Clerks, 1st class, 365 *l.* to 500 *l.* - - - - - - - -	812		
4	4	Ditto, 2d class, 210 *l.* to 350 *l.* - - - - - - - -	906		
5	5	Ditto, 3d class, 90 *l.* to 200 *l.* - - - - - - - -	557		
4	4	Temporary clerks - - - - - - - - - -	400		
—	—	Confidential clerk, allowance to - - - - - - - - -	50		
1	1	Military Draughtsman - - - - - - - - - -	190		
1	1	Officekeeper - - - - - - - - - - -	100		
1	1	Housekeeper - - - - - - - - - - -	50		
3	3	Messengers - - - - - - - - - - -	260		
—	—	Wages of servants, and miscellaneous expenses - - - - -	198		
22	22			4,049	4,366
		Travelling Expenses and Contingencies - - - - - - - -		500	500
		TOTAL for HORSE GUARDS - - -		49,567	49,244
		TOTAL - - - £.		212,800	212,800

AMOUNT OF ESTIMATE FOR 1866-7 (VOTE 18) - - - £. 212,800

PART VI.

NON-EFFECTIVE SERVICES.

	Page.	ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
		£.	£.
Vote 19. REWARDS FOR MILITARY SERVICE - - -	72	26,100	26,100
Vote 20. PAY OF GENERAL OFFICERS - - - - -	95	72,600	74,200
Vote 21. PAY OF REDUCED AND RETIRED OFFICERS AND HALF PAY - - - - - - - - -	96	457,200	455,000
Vote 22. WIDOWS' PENSIONS AND COMPASSIONATE ALLOWANCES - - - - - - - - - -	103	161,300	162,100
Vote 23. PENSIONS AND ALLOWANCES TO WOUNDED OFFICERS - - - - - - - - -	105	26,700	28,200
Vote 24. IN-PENSIONS (CHELSEA AND KILMAINHAM HOSPITALS) - - - - - - - - -	106	34,600	33,200
Vote 25. OUT-PENSIONS - - - - - - - -	108	1,173,900	1,168,000
Vote 26. SUPERANNUATION ALLOWANCES, &c. - - -	109	135,900	131,000
Vote 27. DISEMBODIED MILITIA AND YEOMANRY CAVALRY	112	27,000	29,000
TOTAL - - - £.		2,115,300	2,106,800

NON-EFFECTIVE SERVICES.

Vote 19.

REWARDS FOR DISTINGUISHED SERVICES, &c.

DETAIL of the CHARGE of ALLOWANCES as REWARDS for Distinguished SERVICES; of Allowances to Officers of Her Majesty's Garrisons at Home and Abroad, holding their Appointments as Rewards for Military Service, including the Garrison of the Tower of London; of Allowances to Serjeants as Rewards for Distinguished or Meritorious Service; and of Allowances to Non-commissioned Officers and Privates upon whom the Distinction of the Victoria Cross has been conferred; from the 1st April 1866 to the 31st March 1867.

	Date of First Grant.	ESTIMATE, 1866–67. £.	s.	d.	ESTIMATE, 1865–66. £.	s.	d.
General (VC) Sir Hew Dalrymple Ross, G.C.B.	1813	91	5	–	91	5	–
Robert Douglas, C.B.	1813	91	5	–	91	5	–
Sir John F. Burgoyne, Bart., G.C.B.	1813	365	–	–	365	–	–
Helier Touzel	1844	-	-	-	200	–	–
Cosmo Gordon	1851	200	–	–	200	–	–
John Drummond	1853	100	–	–	100	–	–
Thomas John Forbes	1863	456	5	–	456	5	–
Lieut.-General Henry Pester	1863	100	–	–	100	–	–
Major-General John R. Smyth, C.B.	1854	100	–	–	100	–	–
Frederick Horn, C.B.	1855	100	–	–	100	–	–
Hon. Sir A. A. Spencer, K.C.B.	1855	100	–	–	100	–	–
Sir C. T. Van Straubenzee, K.C.B.	1855	-	-	-	100	–	–
(VC) *John Fitzmaurice, K.H.*	1855	-	-	-	100	–	–
John Grattan, C.B.	1855	100	–	–	100	–	–
Horatio Shirley, C.B.	1855	100	–	–	100	–	–
Art. J. Lawrence, C.B.	1855	100	–	–	100	–	–
Lord G. A. F. Paget, C.B.	1855	100	–	–	100	–	–
W. O. G. Haly, C.B.	1855	100	–	–	100	–	–
Jas. P. Sparks, C.B.	1855	100	–	–	100	–	–
John Edward Dupuis, C.B.	1856	-	-	-	100	–	–
(VC) William Bell	1856	100	–	–	100	–	–
William Parlby	1856	-	-	-	100	–	–
William Sullivan, C.B.	1856	100	–	–	100	–	–
Terence O'Brien	1856	-	-	-	100	–	–
Frederick Holt Robe, C.B.	1856	100	–	–	100	–	–
Sir Henry Knight Storks, G.C.B., G.C.M.G.	1856	100	–	–	100	–	–
(VC) Thomas Charlton Smith	1856	100	–	–	100	–	–
Edward Cooper Hodge, C.B.	1856	100	–	–	100	–	–
E. W. Forestier Walker, C.B.	1857	100	–	–	100	–	–
Thomas A. Drought	1857	100	–	–	100	–	–
Charles William Ridley, C.B.	1857	-	-	-	100	–	–
Charles Trollope, C.B.	1857	100	–	–	100	–	–
Henry John French	1857	100	–	–	100	–	–
E. R. Hill	1857	100	–	–	100	–	–
Walter Hamilton, C.B.	1857	100	–	–	100	–	–
Poole V. England	1858	100	–	–	100	–	–
Robert Henry Louth, C.B.	1858	100	–	–	100	–	–
David Russell, C.B.	1858	100	–	–	100	–	–
Sir Robert Walpole, K.C.B.	1858	100	–	–	100	–	–
William Jones, C.B.	1858	100	–	–	100	–	–
Charles Steuart, C.B.	1858	100	–	–	100	–	–
(VC) *W. C. Anderson*	1859	-	-	-	98	15	–
A. A. T. Cunnynghame, C.B.	1859	100	–	–	100	–	–
Thomas Foster	1859	135	–	–	135	–	–
James Creagh	1859	100	–	–	100	–	–
Lord Frederick Paulet, C.B.	1860	100	–	–	100	–	–
Thomas Gordon Higgins	1860	-	-	-	100	–	–
Charles William Morley Balders, C.B.	1860	100	–	–	100	–	–
Carried forward - - - £.		4,638	15	–	5,637	10	–

Vote 19.—Rewards for Distinguished Services, &c.—*continued.*

		Date of First Grant.	ESTIMATE, 1866-67. £. s. d.	ESTIMATE, 1865-66. £. s. d.
	Brought forward - - -	- - -	4,638 15 -	5,637 10 -
Major-General	Edward Basil Brooke - - - - - - - -	1860	100 - -	100 - -
	William James D'Urban - - - - - - - -	1860	100 - -	100 - -
	E. Pole - - - - - - - - - -	1860	100 - -	100 - -
	John Macduff, C.B. - - - - - - - -	1860	- - -	100 - -
	Michael Wm. Smith, C.B. - - - - - - -	1860	100 - -	100 - -
	Edward Last - - - - - - - - -	1860	100 - -	100 - -
	Henry R. Jones, C.B. - - - - - - - -	1860	100 - -	100 - -
	Geo. M. Reeves, C.B. - - - - - - - -	1860	100 - -	100 - -
	W. A. Le Mesurier - - - - - - - -	1861	100 - -	100 - -
	John H. Bainbrigge - - - - - - - -	1861	100 - -	100 - -
(W.)	Wm. Bates Ingilby - - - - - - - -	1861	100 - -	100 - -
	W. G. Browne - - - - - - - -	1861	100 - -	100 - -
	P. M. N. Guy, C.B. - - - - - - - -	1861	100 - -	100 - -
(W.)	James Kerr Ross - - - - - - - -	1862	100 - -	100 - -
	John Longfield, C.B. - - - - - - - -	1862	100 - -	100 - -
(W.)	Henry Keane Bloomfield - - - - - - -	1862	100 - -	100 - -
	Henry Cooper - - - - - - - -	1862	100 - -	100 - -
	Charles Ashmore - - - - - - - -	1862	100 - -	100 - -
	George Staunton - - - - - - - -	1862	100 - -	100 - -
	Matthew Smith - - - - - - - -	1862	100 - -	100 - -
	Henry Bates - - - - - - - - -	1863	100 - -	100 - -
	Henry Jervis - - - - - - - - -	1863	100 - -	100 - -
(W.)	Francis Warde - - - - - - - -	1864	91 5 -	91 5 -
(W.)	John Bloomfield - - - - - - - -	1864	100 - -	100 - -
	George Thomas Colomb - - - - - - -	1864	100 - -	100 - -
	Richard Say Armstrong - - - - - - -	1864	- - -	91 5 -
	John Francis G. Campbell, C.B. - - - - -	1864	100 - -	100 - -
Colonel	Edward W. C. Wright - - - - - - - -	1852	100 - -	100 - -
	Thomas H. Pearson - - - - - - - -	1854	100 - -	100 - -
	Sir J. M. Wilson, C.B., K.H. - - - - - -	1854	100 - -	100 - -
	H. C. B. Daubeney, C.B. - - - - - - -	1855	100 - -	100 - -
	Frank Adams, C.B. - - - - - - - -	1855	100 - -	100 - -
	J. T. Mauleverer, C.B. - - - - - - - -	1855	100 - -	100 - -
	Luke S. O'Connor, C.B. - - - - - - - -	1855	100 - -	100 - -
	Lawrence Fyler - - - - - - - -	1856	100 - -	100 - -
(V.C.)	Collingwood Dickson, C.B. - - - - - - -	1856	100 - -	100 - -
	W. S. R. Norcott, C.B. - - - - - - - -	1856	100 - -	100 - -
	G. T. Finucane - - - - - - - - -	1856	100 - -	100 - -
	John Thornton Grant, C.B. - - - - - - - -	1856	100 - -	100 - -
	John M. Adye, C.B. - - - - - - - -	1856	100 - -	100 - -
	Arthur Borton, C.B. - - - - - - - -	1857	100 - -	100 - -
	Daniel Lysons, C.B. - - - - - - - -	1857	100 - -	100 - -
	George Campbell, C.B. - - - - - - - -	1858	100 - -	100 - -
	Sir John Jones, K.C.B. - - - - - - - -	1858	100 - -	100 - -
	F. E. Chapman, C.B. - - - - - - - -	1858	100 - -	100 - -
	Sir A. H. Horsford, K.C.B. - - - - - - -	1859	100 - -	100 - -
	Sir E. H. Greathed, K.C.B. - - - - - - -	1859	100 - -	100 - -
	C. A. Edwards, C.B. - - - - - - - -	1860	100 - -	100 - -
	Sir R. D. Kelly, K.C.B. - - - - - - - -	1860	100 - -	100 - -
	Sir John Douglas, K.C.B. - - - - - - - -	1860	100 - -	100 - -
	Henry Dunn O'Halloran - - - - - - - -	1860	100 - -	100 - -
	Frederick Darley George, C.B. - - - - - - -	1860	100 - -	100 -
	Archibald Little, C.B. - - - - - - - -	1860	100 - -	100 - -
	William Parke, C.B. - - - - - - - -	1860	100 - -	100 - -
	William Devenish Deverell - - - - - - -	1860	100 - -	100 - -
	Sir John William Gordon, K.C.B. - - - - - -	1860	100 - -	100 - -
	Hon. St. George G. Foley - - - - - - - -	1860	100 - -	100 - -
	Archd. Inglis Lockhart, C.B. - - - - - - -	1860	100 - -	100 - -
	Rodolph De Salis, C.B. - - - - - - - -	1860	100 - -	100 - -
	Sir C. W. D. Staveley, K.C.B. - - - - - - -	1861	100 - -	100 - -
	E. Haythorne - - - - - - - - -	1861	100 - -	100 - -
	J. R. Stuart, C.B. - - - - - - - - -	1861	100 - -	100 - -
	A. Macdonell, C.B. - - - - - - - - -	1861	100 - -	100 - -
	T. Pattle, C.B. - - - - - - - - -	1861	100 - -	100 - -
	W. N. Custance, C.B. - - - - - - - - -	1861	100 - -	100 - -
	W. L. Earl of Longford, K.C.B. - - - - - - -	1861	100 - -	100 - -
	E. R. Wetherall, C.B. - - - - - - - -	1861	100 - -	100 - -
	G. V. Maxwell, C.B. - - - - - - - - -	1861	100 - -	100 - -
	W. Drysdale, C.B. - - - - - - - - -	1861	100 - -	100 - -
		Carried forward - - £.	11,330 - -	12,620 - -

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

	Date of First Grant.	ESTIMATE, 1866–67. £. s. d.	ESTIMATE, 1865–66. £. s. d.
Brought forward		11,330 – –	12,520 – –
Colonel Arthur Scudamore, C.B.	1861	100 – –	100 – –
H. Aime Ouvry, C.B.	1861	100 – –	100 – –
Henry Hope Graham, C.B.	1862	100 – –	100 – –
E. R. Jeffreys, C.B.	1862	100 – –	100 – –
H. D. Harness, C.B.	1862	100 – –	100 – –
S. T. Christie, C.B.	1862	100 – –	100 – –
John Yorke, C.B.	1862	100 – –	100 – –
A. E. F. Holcombe	1862	100 – –	100 – –
A. Barry Montgomery, C.B.	1862	100 – –	100 – –
Charles Herbert, C.B.	1862	100 – –	100 – –
William K. Stuart, C.B.	1862	100 – –	100 – –
James Talbot Airey, C.B.	1863	100 – –	100 – –
Robt. N. Tinley	1863	100 – –	100 – –
Henry Bingham	1863	100 – –	100 – –
Arnold Charles Errington	1863	100 – –	100 – –
William Munro, C.B.	1863	100 – –	100 – –
Thomas Williams, C.B.	1863	100 – –	100 – –
John Lintorn Arabin Simmons, C.B.	1863	100 – –	100 – –
Alfred F. W. Wyatt, C.B.	1863	100 – –	100 – –
Jas. Robt. Brunker	1863	100 – –	100 – –
Richard Waddy, C.B.	1863	100 – –	100 – –
Edward A. G. Muller	1863	100 – –	100 – –
Ralph Budd	1863	100 – –	100 – –
Colin C. M'Intyre, C.B.	1863	100 – –	100 – –
George Bent, C.B.	1864	100 – –	100 – –
Thomas S. Conway, C.B.	1864	100 – –	100 – –
Richard Gardiner	1864	100 – –	100 – –
Sir James E. Alexander	1864	100 – –	100 – –
Arthur, St. G. H. Stepney, C.B.	1864	100 – –	100 – –
Samuel Wells, C.B.	1864	100 – –	100 – –
Henry Hamilton, C.B.	1864	100 – –	100 – –
Lieutenant-Colonel Tyrrell Matthias Byrne	1857	50 – –	50 – –
Captain B. H. Edwards	1863	50 – –	50 – –
Quartermaster James Murray (Captain)	1842	80 – –	80 – –
Thomas Willock Edwards (Captain)	1843	70 – –	70 – –
Samuel Barnes (Captain)	1843	– – –	80 – –
(MM) John Payne (Captain)	1855	80 – –	80 – –
John Lilley (Captain)	1860	– – –	50 – –
(MM) Samuel Goddard (Captain)	1861	34 9 5	34 9 5
(MM) *Charles Grant (Captain)*	1861	– – –	38 18 4
John Morgan (Captain)	1862	40 12 11	40 12 11
Inspector-General of Hospitals, Sir John Hall, K.C.B., M.D.	1859	100 – –	100 – –
Sir John MacGregor, K.C.B., M.D.	1859	100 – –	100 – –
James Henderson, M.D.	1859	100 – –	100 – –
		15,135 2 4	16,494 – 8

	£. s. d.
Balance unappropriated last year	72 2 4
Vacant by the death of Major-General R. S. Armstrong	100 – –
Ditto ditto T. O'Brien	100 – –
Ditto ditto W. C. Anderson	98 15 –
Ditto ditto J. Macduff	100 – –
Ditto ditto J. Fitzmaurice	100 – –
Ditto General H. Touzel	200 – –
Ditto Quartermaster J. Lilley	50 – –
Ditto ditto S. Barnes	80 – –
Ditto ditto C. Grant	38 18 4
Ditto Governor of Tower, Lord Combermere	947 9 7
Vacant by the appointment of Major-Generals J. E. Dupuis and T. G. Higgins to be Colonels Commandant of Royal Artillery	200 – –
And by the appointment of the following Officers to Colonelcies of Regiments:	
Major-General C. W. Ridley to 53d Foot	100 – –
„ C. T. Van Straubenzee to 47th Foot	100 – –
„ W. Parlby to 24th Huss.	100 – –
£.	2,387 5 3

Carried forward £.	15,135 2 4	16,494 – 8

Vote 19.—Rewards for Distinguished Services, &c.—*continued.*

	ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
	£. s. d.	£. s. d.
Brought forward - - - -	15,135 2 4	16,494 - 8
Major General Richard Say Armstrong - - - - -	—	
Increase of £. 8 15 *s. a year* - - - *from* 18 *Dec.* 1864. *Died* - - - - - - - - - 18 *Feb.* 1865.		
His services have already been detailed; *vide* Estimates 1865-66, page 77.		
(XXI.) Major-General Burke Cuppage - - - - - - - -	100 - -	
Second Lieutenant, Royal Artillery 17 Dec. 1812 First Lieutenant - ditto - - 20 June 1815 Second Captain - ditto - - 20 July 1834 Captain - - - ditto - - 23 Nov. 1841 Brevet Major - - - - - - - 9 Nov. 1846 Lieut.-Colonel Royal Artillery 8 Jan. 1849 Brevet Colonel - - - - - - 20 Nov. 1854 Colonel - - Royal Artillery 6 Jan. 1855 Major-General - - - - - - 1 Mar. 1864	Served in the Peninsula and France from February to August 1814; present at the repulse of the sortie from Bayonne, and with the campaign of 1815, including the battle of Waterloo.	
(XXI.) Major General Francis Warde - - - - - - - -	8 15 -	
(In addition to the 91 *l.* 5 *s.* received by him.)		
His services have already been detailed; *vide* Estimates 1865-66, page 77.		
Major-General John St. George, C.B. - - - - - - -	100 - -	
Second Lieutenant, Royal Artillery, 16 May 1828 First Lieutenant - ditto - 11 July 1829 Second Captain - ditto - 1 April 1841 Captain - - - - ditto - 1 April 1846 Lieut.-Colonel - - - ditto - 17 Feb. 1854 Brevet Colonel - - - - - - 28 Nov. 1854 Colonel - - - Royal Artillery 29 Aug. 1857 Major General - - - - - - 20 Sept. 1865	Served the Eastern Campaign of 1855, and commanded the siege train at the fall of Sebastopol (Medal and Clasp, Companion of the Bath, Officer of the Legion of Honour, 4th Class of the Medjidie, and Turkish Medal).	
Carried forward - - - £.	15,343 17 4	16,494 - 8

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

			ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
			£. s. d.	£. s. d.
		Brought forward - - -	15,343 17 4	16,494 – 8
Colonel EDWARD CHARLES WARDE, C.B. - - - - - - - -			98 15 –	
Second Lieutenant, Royal Artillery	19 May 1828	Served in the Eastern Campaign of 1855, in command of the siege train before Sebastopol, and was present at the bombardments of April and June. (Medal and Clasp, Companion of the Bath, Officer of the Legion of Honour, 4th Class of the Medjidie, and Turkish Medal).		
First Lieutenant - - ditto - -	30 June 1830			
Second Captain - - ditto - -	5 June 1841			
Captain - - - - ditto - -	1 April 1846			
Lieut.-Colonel - - ditto - -	17 Feb. 1854			
Brevet Colonel - - - - - -	28 Nov. 1854			
Colonel - - Royal Artillery -	5 June 1858			
Major General JOHN FFOLLIOTT CROFTON - - - - - - -			100 – –	
Ensign - - 6th Foot - - -	18 Dec. 1824	Served as Persian Interpreter to the Force under Brigadier General Litchfield in August 1832, throughout the arduous operations in Parkur, and against the Tribes in the North-Western Desert, which ended in the taking of Balmeer. Employed at the defence of Aden, against the Arabs in 1840-41, and commanded the Expedition sent to the Red River, Prince Rupert's Land, in 1846, for the defence of the British Settlements, in the event of war with America for the Oregon Territory. For this service he received the thanks of the Commander-in-Chief, and the Colonial Secretary.		
Lieutenant - - ditto - - -	29 Aug. 1826			
Captain - - - ditto - - -	17 July 1835			
Major - - - ditto - - -	15 April 1842			
Lieut.-Colonel - ditto - - -	7 Aug. 1846			
Brevet Colonel - - - - - -	20 June 1854			
Major-General - - - - - -	9 Mar. 1861			
Major-General THOMAS JAMES GALLOWAY - - - - - - -			100 – –	
Ensign - - 15th Foot - - -	13 Sept. 1821	Served in the West Indies, at Gibraltar, in North America, in India, where he rendered valuable assistance during the suppression of the Mutiny, and in New Zealand during the recent operations; and Lieutenant-General Sir Duncan Cameron has expressed a very high opinion of his merits.		
Half-pay - - - - - - - -	24 Oct. 1821			
Ensign - - 33d Foot - - -	15 Aug. 1822			
Lieutenant - - ditto - - -	2 June 1825			
Captain - - - ditto - - -	27 Dec. 1827			
Brevet Major - - - - - - -	23 Nov. 1841			
Major - - 33d Foot - - -	14 June 1842			
Lieut.-Colonel 70th Foot - - -	22 Dec. 1848			
Brevet Colonel - - - - - -	28 Nov. 1854			
Major-General - - - - - -	27 Mar. 1863			
		Carried forward - - - £.	15,642 12 4	16,494 – 8

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

		ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
		£. s. d.	£. s. d.
	Brought forward - - -	15,642 12 4	16,494 – 8
Major-General FRANCIS SEYMOUR, C.B. - - - - - - - -		100 – –	
Ensign - - 19th Foot - - - 2 May 1834 Lieutenant - - ditto - - - 16 June 1837 Captain - - - ditto - - - 4 Sept. 1840 Lieutenant and Captain (Scots Fusilier Guards) 21 Jan. 1842 Captain and Lieut.-Colonel, ditto 28 June 1850 Brevet Colonel - - - - - - 28 Nov. 1854 Major, Scots Fusilier Guards - - 14 June 1858 Lieut.-Colonel - ditto - - - 13 Feb. 1863 Half-pay - - - - - - - - 10 July 1863 Major-General - - - - - - 10 Sept. 1864	Served the Eastern Campaign of 1854–55, including the Battles of Alma, Balaklava, and Inkerman (wounded), Siege of Sebastopol (severely wounded), and sortie of 26th October 1854 (Medal and Clasps, Officer of the Legion of Honour, 4th Class of the Medjidie and Turkish Medal).		
Colonel HENRY WASE WHITFEILD - - - - - - - -		100 – –	
Ensign, 2d West India Regiment 13 Feb. 1828 Lieutenant - - ditto - - - 28 Oct. 1831 Captain - - - ditto - - - 15 April 1842 Major - - - - ditto - - - 14 Feb. 1853 Lieut.-Colonel - ditto - - - 3 Feb. 1854 Brevet Colonel - - - - - - 28 Nov. 1854	The whole of Colonel Whitfeild's service has been with his Regiment in the West Indies, and on the West Coast of Africa.		
Colonel JOHN STUDHOLME BROWNRIGG, C.B. - - - - - -		100 – –	
Ensign - - 9th Foot - - - 20 July 1832 Lieutenant - - ditto - - - 9 May 1835 Adjutant - - ditto - - - 25 May 1835 Captain, 2d West India Regiment 29 Dec. 1840 Captain - - 23d Foot - - - 15 April 1842 Lieutenant and Captain, Grenadier Guards 27 May 1842 Captain and Lieut.-Colonel, ditto 13 Sept. 1853 Half-pay - - - - - - - - 6 Jan. 1857 Brevet Colonel - - - - - - 28 Nov. 1854	Served as Assistant Adjutant-General during the Eastern Campaign of 1854–55, including the Battles of Alma and Inkerman, and Siege of Sebastopol; as Chief of the Staff to General Sir George Brown in the expedition to Kertch; Deputy Quarter-master-General in Ireland from 27th March 1857 to 28th January 1859, and afterwards as Deputy AdjutantGeneral in Ireland. (Medal and Clasps, Officer of the Legion of Honour, 4th Class of the Medjidie, and Turkish Medal).		
	Carried forward - - - £.	15,942 12 4	16,494 – 8

Vote 19.—Rewards for Distinguished Services, &c.—*continued.*

		ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
		£. s. d.	£. s. d.
	Brought forward - - -	15,942 12 4	16,494 - 8
Colonel Robert Wardlaw - - - - - - - - - -		100 - -	
Cornet - 1st Dragoons - - - 5 June 1835 Lieutenant - - ditto - - - 28 July 1840 Captain - - - ditto - - - 14 Oct. 1842 Major - - - ditto - - - 4 Feb. 1853 Brevet Lieut.-Colonel - - - - 12 Dec. 1854 Lieut.-Col. 1st Dragoons - - 10 Mar. 1857 Brevet Colonel - - - - - - 12 Dec. 1857	Served throughout the Eastern Campaign of 1854-55, including the Battles of Balaklava, Inkerman, and Tchernaya, and Siege of Sebastopol (Medal and Clasps, Knight of the Legion of Honour, 5th Class of the Medjidie, and Turkish Medal).		
Colonel Henry J. Warre, c.b. - - - - - - - - - -		100 - -	
Ensign - - - 54th Foot - - - 3 Feb. 1837 Lieutenant - - 14th Foot - - - 1 June 1841 Captain - - - 56th Foot - - - 8 Jan. 1847 Major - - - 57th Foot - - - 7 Nov. 1854 Lieut.-Colonel - ditto - - - 9 Mar. 1855 Brevet, Colonel - - - - - - 9 Mar. 1858	Served at the Siege of Sebastopol from March 1855; commanded the 57th Regiment at the assaults on the Redan on the 18th June 1855 (after Colonel Shadforth was killed) and 8th September 1855; also present at the bombardment and surrender of Kinbourn (Medal and Clasp; 5th Class of the Medjidie, and Turkish Medal).		
Colonel John W. S. Smith, c.b. - - - - - - - - - -		100 - -	
Ensign - - - 38th Foot - - - 3 Feb. 1832 Lieutenant - - ditto - - - 4 Aug. 1837 Captain - - - ditto - - - 7 Aug. 1840 Brevet Major - - - - - - - 11 Nov. 1851 Major - - - 38th Foot - - - 29 Dec. 1854 Lieut.-Colonel - ditto - - - 29 July 1855 Lieut.-Colonel, Depôt Batt. - - 1 Oct. 1856 Brevet Colonel - - - - - - 2 Sept. 1858	Served in command of a detachment of the 38th Foot, in co-operation with a naval expedition under Captain Loch, in the ascent, in boats, of the River St. Juan de Nicaragua, Central America, in 1848, including the assault and capture of the Port of Serapiqui, and surrender of the Forts of Castello Viejo and St. Carlos. Served the Eastern Campaign of 1854-55, including the battles of Alma and Inkerman, siege of Sebastopol, capture and occupation of the cemetery and suburbs on the 18th June 1855 (Medal and Clasps, Knight of the Legion of Honour, 4th Class of the Medjidie, and Turkish Medal).		
	Carried forward - - - £.	16,242 12 4	16,494 - 8

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

	ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
	£. s. d.	£. s. d.
Brought forward - - -	16,242 12 4	16,494 - 8
Colonel GEORGE WYNELL MAYOW - - - - - - - -	100 - -	
Ensign - - Unattached - - - 9 June 1825 Cornet, 4th Dragoon Guards - - - 26 June 1828 Lieutenant - ditto - - - - 12 Feb. 1830 Adjutant - ditto - - - - 8 June 1830 Captain - - ditto - - - - 6 Mar. 1835 Half-pay - - - - - - - - - 8 Oct. 1847 Brevet Major - - - - - - - - 9 Nov. 1846 Major - - Unattached - - - 24 April 1855 Brevet Lieut.-Colonel - - - - 20 June 1854 Brevet Colonel - - - - - - - - 2 April 1859	Served throughout the Eastern Campaign of 1854-55, first as a Brigade Major of the Light Cavalry Brigade, including the affairs of Bulganac and Mackenzie's Farm, and battles of Alma, Balaklava, and Inkerman; afterwards, from the 20th December 1854 to the end of the War, as Assistant Quartermaster-General to the Cavalry Division; present at the night attack on the Russian outposts on 19th February 1855, battle of the Tchernaya, and siege and fall of Sebastopol (Medal and Clasps, Knight of the Legion of Honour, 4th Class of the Medjidie, Sardinian, and Turkish Medals).	
Major-General CHARLES HAGART, C.B. - - - - - - -	100 - -	
Cornet - - 7th Hussars - - - 15 June 1832 Lieutenant - - ditto - - - 12 Aug. 1834 Captain - - ditto - - - 21 Oct. 1837 Major - - - - ditto - - - 10 Dec. 1847 Lieut.-Colonel - ditto - - - 31 Oct. 1851 Brevet Colonel - - - - - - 28 Nov. 1854 Half-pay - - - - - - - - 13 May 1859 Colonel - Commandant, Canterbury - 1 Oct. 1860 Colonel - Commandant, Maidstone - 1 Oct. 1862 Major General - - - - - - 28 July 1865	Served in Canada in 1838; Indian Campaign from December 1857 (including the repulse of the attack on the Alumbagh), till promoted Brigadier-General in March 1858; present at the operations beyond the Goomtee, Siege of Lucknow (Medal and Clasps, and Companion of the Bath); and Rohilcund Campaign, including the affair of Alleegunge, and the captures of Ruyaghur, Shahjehanpore, Bareilly, and Mohumdee. Commanded the cavalry of the Oude Field Force at the occupation of Fyzabad, passage of the Gogra, and during the whole of the Trans-Gogra Campaign, till the conclusion of the war in 1859 (several times mentioned in despatches).	
Carried forward - - - £.	16,442 12 4	16,494 - 8

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

	ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
	£. s. d.	£. s. d.
Brought forward - - -	16,442 12 4	16,494 - 8
Colonel FRANCIS ROGER PALMER, C.B. - - - - - - -	100 - -	

Ensign - - 16th Foot - - 15 March 1833
Ensign - - 89th Foot - - 22 March 1833
Lieutenant - ditto - - 24 April 1835
Lieutenant - 60th Foot - - 26 Feb. 1836
Captain - - ditto - - 11 March 1842
Brevet Major - - - - - - 20 June 1854
Major - - - 60th Foot - - 20 June 1854
Lieut.-Colonel ditto - - 22 June 1858
Brevet Colonel - - - - - 22 June 1863

Served in the campaign of 1857–58 against the Mutineers in India, including the siege operations before Delhi, from 22d August, assault and capture of the city, with the final attack on and occupation of the Palace. Commanded the 1st battalion, 60th Rifles. throughout the campaign in Rohilcund, including the actions of Bugawalla and Nugena, relief of Moradabad, action on the Dojura, assault and capture of Bareilly, attack and bombardment of Shahjehanpore, defeat of the rebels, and relief of the garrison, capture of the Fort of Bunnai, pursuit of the enemy to the left bank of the Goomtee, and destruction of the Fort of Mahomdee (Medal and Clasp and Companion of the Bath). Commanded the 2d battalion throughout the campaign of 1860 in China; (Medal and Clasps for Taku Forts and Pekin).

Captain WILLIAM HANDYSIDE - - - - - - -	40 - -	

Served in the Eastern Campaign of 1854–55, including the battles of Alma and Balaklava; expedition to Kertch; siege and fall of Sebastopol (Medal and Clasps, and Turkish Medal).

Captain JOHN SWEENY - - - - - - -	40 - -	

Served throughout the China Expedition of 1840–43 (Medal), including the capture of Chusan; attack on Chuenpee; destruction of the Bocca Tigris Forts; storm and capture of the heights above Canton, of Amoy, Chusan, Chinhae, Ningpo, and repulse of the night attack; capture of the enemy's entrenched camp on the heights of Segoan, of Chapoo, Woosung, Shanghae, and Chinkiangfoo, and the landing before Nankin. Also at the siege and fall of Sebastopol in 1855 (Medal and Clasp, and Turkish Medal).

Carried forward - - - £.	16,622 12 4	16,494 - 8

Vote 19.—Rewards for Distinguished Services, &c.—*continued.*

			ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
			£. s. d.	£. s. d.
Brought forward			16,622 12 4	16,494 – 8
Major General Hon. Alexander Hamilton Gordon, C.B.			100 – –	
Ensign and Lieutenant	Grenadier Guards,	2 May 1834		
Lieutenant and Captain	ditto	15 May 1840		
Captain and Lieutenant-Colonel	ditto	10 April 1849		
Brevet Colonel		20 Nov. 1854		
Half-pay		17 Oct. 1856		
Deputy Quartermaster General, Head Quarters		25 Aug. 1855 to 1 Nov. 1860		
Commanding Brigade of Infantry, Dublin		1 Sept. 1861		
Major General		8 June 1863		

Served during the Eastern Campaign of 1854–5 on the Quartermaster-General's Staff, including the Battles of Alma, Balaklava, and Inkerman, and the siege of Sebastopol. (Medal and Clasps, Officer of the Legion of Honor, 3d Class of the Medjidie, and Turkish Medal).

Quartermaster James Parrott Arrowsmith			50 – –	
Private	60th Foot	18 Dec. 1820 to 18 July 1823		
Corporal	ditto	25 Dec. 1823		
Serjeant	ditto	25 Feb. 1826		
Private	ditto	5 Jan. 1829		
Serjeant	ditto	25 May 1829 to 22 Mar. 1833		
Discharged.				
Private	60th Foot	11 April 1834		
Corporal	ditto	14 April 1834		
Serjeant	ditto	22 April 1834		
Colour Serjeant	ditto	1 June 1834		
Serjeant (gave up colours)	ditto	17 Sept. 1839		
Serjeant	97th Foot	1 Mar. 1841		
Discharged to Pension		29 July 1847		
Quartermaster.				
British Italian Legion		17 Jan. 1856		
Half-pay		15 Jan. 1857		
9th Foot		6 Nov. 1857		
Half-pay		4 Feb. 1862		

Served with the 60th Foot at Gibraltar and the Ionian Islands, and was, for some years Garrison Serjeant-Major at Corfu; was subsequently appointed Quartermaster to the 3d Rifle Regiment of the British-Italian Legion, and assisted in the organization of that corps in Italy and at Malta. He was placed on half-pay when the British-Italian Legion was disbanded, and shortly afterwards appointed Quartermaster, 9th Foot, with the 2d Battalion of which corps he served at Corfu from March 1860 till his retirement on half-pay in February 1862.

Carried forward	£.	16,772 12 4	16,494 – 8

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

	ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
	£. s. d.	£. s. d.
Brought forward - - -	16,772 12 4	16,494 - 8
Quartermaster THOMAS HOBAN - - - - - - -	50 - -	
Boy - - - - - 13th Foot 24 March 1831 Private - - - - - ditto - 24 March 1836 Corporal - - - - ditto - 1 Jan. 1840 Serjeant - - - - ditto - 1 Nov. 1840 Colour Serjeant - - ditto - 30 Jan. 1843 Quartermaster Serjeant, ditto - 30 April 1850 Ensign - - - - - ditto - 12 Jan. 1855 Quartermaster - - - ditto - 25 May 1855	Served throughout the campaigns in Affghanistan from 1838 to 1842; and was present at the storm and capture of Ghuznee (medal), assault and capture of the town and forts of Tootumdurrah, storm of Jhoolghur (wounded), night attack of Baboo Koosh Ghur, destruction of Khandurrah, assault of Perwandurrah; storming of the Khoord Cabool Pass; affair of Tezeen, forcing the Jugdulluck Pass, where he commanded a party of six men, who mounted the highest point of the Pass, and took possession of it from the enemy; again, with a similar number, took possession of a breastwork from a party of the enemy, more than thrice his number (highly complimented by Sir Robert Sale); reduction of the Fort of Mamoo Khail, heroic defence of Jellalabad, and sorties of 14th November and 1st December 1841, 11th March and 1st April 1842; general action and defeat of Akbar Khan before Jellalabad, 7th April (medal); storming the heights of Jugdulluck, affair on the heights of Tezeen, general action of Tezeen, and re-capture of Cabool (medal). Served in the Crimea, from 30th June 1855, including the battle of Tchernaya, siege and fall of Sebastopol (medal with clasp and Turkish Medal); Indian Campaign from 3d October 1857; and was present at the relief of Azimghur (mentioned in Despatches); and actions at Jugdespore and Toolsepore (medal).	
Major General CHARLES HASTINGS DOYLE - - - - - -	100 - -	
Ensign - - 87th Foot - - - 23 Dec. 1819 Lieutenant - 4th Light Dragoons, 27 Sept. 1822 Captain - - Unattached - - 16 June 1825 Captain - - 24th Foot - - - 8 June 1826 Brevet Major - - - - - - - 28 June 1838 Major - - 24th Foot - - - 17 Aug. 1841 Lieut.-Colonel, 3d West India Regiment - 14 April 1846 Half-pay - - - - - - - - 14 May 1847 Brevet Colonel - - - - - - 20 June 1854 Major General - - - - - - 15 Sept. 1860	Served in India from 1821 to 1824, when he was compelled, on account of ill health, to return to this country; as Aide-de-Camp to Major General Sir J. Doyle, in Ireland, from August 1826 to October 1828; with 24th Foot in North America, and as Aide-de-Camp to the Commander of the Forces there; with 3d West India Regiment in Barbadoes; as Assistant Adjutant General in Ireland, from 1847 to 1854; as Assistant Adjutant General in the Crimea for five months; as Assistant Quartermaster General in Ireland from November 1854 to July 1856, and since July 1861 has held the command in Nova Scotia.	
Carried forward - - - £.	16,922 12 4	16,494 - 8

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

			ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
			£. s. d.	£. s. d.
Brought forward - - -			16,922 12 4	16,494 – 8
Colonel Sir DAVID E. WOOD, K.C.B. - - - - - - -			91 5 –	
Second Lieutenant, Royal Artillery	18 Dec. 1829	Served in command of the Royal Artillery on the Eastern Frontier of the Cape of Good Hope during the insurrection of the Boers and Caffres in 1842–3 (medal); in the Eastern Campaign of 1854–5; commanded the Royal Artillery of the 4th Division at the battles of Balaklava and Inkerman, repulse of the sortie on 26th October 1854, and during the siege of Sebastopol, until the capture of the town; removed to the Royal Horse Artillery, which he commanded until the close of the war (medal and clasps, Companion of the Bath, Officer of the Legion of Honour, 4th class of the Medjidie, and Turkish medal). Commanded the Royal Horse Artillery in India from October 1857 to February 1859, and in the affair of Pandora, where they acted as cavalry, and charged and defeated a large force of rebel Sepoys; commanded as Brigadier to the Field Artillery in the operations previous to, and during the Siege of Lucknow, and at the conclusion of the siege and final capture of the town commanded the whole of the artillery until the army was broken up. Commanded the Station and Fort of Allahabad subsequently to the capture of Lucknow, and carried on the successful operations against the rebels in that part of the country (Indian Mutiny Medal, with clasp, and Knight Commander of the Bath). He has been several times mentioned in Despatches.		
First Lieutenant - ditto - -	20 June 1831			
Second Captain - ditto - -	23 Nov. 1841			
Captain - - - - ditto - -	9 Nov. 1846			
Brevet Major - - ditto - -	20 June 1854			
Lieut.-Colonel - - ditto - -	20 June 1854			
Brevet Colonel - - - - - -	2 Nov. 1855			
Colonel, Royal Artillery - - -	8 Mar. 1860			
Colonel PERCY HILL, C.B. - - - - - - - -			100 – –	
Ensign - - 94th Foot - - -	24 April 1835	Served in command of the 2d Battalion, Rifle Brigade, throughout the whole of its service in the suppression of the Indian Mutiny, including the capture of Lucknow, and numerous affairs during the Oude Campaign, and was specially mentioned in Sir Hope Grant's Despatch of the action of Nawabgunge, and in Lord Clyde's (medal and clasp, and Companion of the Bath).		
Ensign - - 68th Foot - - -	26 June 1835			
Lieutenant - - ditto - - -	5 Oct. 1838			
Captain - - - ditto - - -	23 Jan. 1846			
Captain, Rl. C. Rifle Regiment -	11 Sept. 1846			
Major - - - ditto - - -	22 Oct. 1850			
Halfpay - - - - - - - -	10 July 1852			
Major, Rl. C. Rifle Regiment -	3 Mar. 1854			
Lieut.-Colonel - ditto - - -	29 Dec. 1854			
Lieut.-Colonel, Rifle Brigade -	22 June 1855			
Brevet Colonel - - - - - -	29 Dec. 1857			
Carried forward - - - £.			17,113 17 4	16,494 – 8

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

	ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
	£. s. d.	£. s. d.
Brought forward - - -	17,113 17 4	16,494 - 8
Colonel Lord MARK KERR, C.B. - - - - - - - - -	100 - -	

Ensign - - - 96th Foot - - - 19 June 1835
Lieutenant - - - ditto - - - 14 Sept. 1828
Lieutenant - - 20th Foot - - 28 Dec. 1838
Captain - - - - ditto - - - 26 June 1840
Major - - - - ditto - - - 25 July 1851
Lieut.-Colonel - Ceylon Regt. - 30 Dec. 1853
Half-pay - - - - - - - - - 30 Dec. 1853
Lieut-Colonel - 13th Foot - - 22 Dec. 1854
Brevet Colonel - - - - - - 28 Nov. 1854

Served in command of the 13th Foot in the Crimea, from 30 June 1855; present at the battle Tchernaya, siege and fall of Sebastopol.—(Medal and clasp, Turkish medal, and 5th class of the Medjidie); commanded the 13th from 3 October 1857, in suppression of the Indian Mutiny; commanded the column at the relief of Azimghur, on 6 April 1858, and the regiment in the escort of a large convoy of stores and ammunition into the garrison on 9 April, and subsequent pursuit of Koer Sing's army on 14 April; commanded the column despatched for the dispersion of the rebels, and in the attack on and retreat from the fort of Jugdespore (wounded); commanded the Regiment in the Trans Gogra campaign, including the action of Toolsepore (Medal and Companion of the Bath).

Colonel JAMES WILLIAM FITZMAYER, C.B. - - - - - - -	91 5 -	

2d Lieutenant, Royal Artillery - - 6 Nov. 1830
1st Lieutenant - ditto - - - 26 Oct. 1831
2d Captain - - ditto - - - 12 April 1842
Captain - - ditto - - - 9 Nov. 1846
Lieut.-Colonel - ditto - - - 30 June 1854
Brevet Colonel - - - - - - 2 Nov. 1855
Colonel, Royal Artillery - - - 1 April 1860

Served the Eastern Campaign of 1854-5, including the affairs of Bulganac and M'Kenzie's Farm, Battles of Alma and Inkerman, Siege and Fall of Sebastopol, and repulse of the Sortie on 26 October 1854; was complimented on parade by Sir De Lacy Evans for his manner of bringing the Artillery at the Alma under "the hottest fire," and was again thanked by Sir De Lacy, and twice mentioned in his Despatch on the repulse of the Sortie on 26 October 1854 (Medal and clasps, Companion of the Bath, Officer of the Legion of Honour, 4th class of the Medjidie, and Turkish Medal).

Colonel LEGENDRE CHARLES BOURCHIER. - - - - - - -	100 - -	

Ensign - - - - 17th Foot - - 5 Apr. 1833
Lieutenant - - - ditto - - - 12 Feb. 1836
Captain - - - - ditto - - - 20 July 1838
Brevet Major - - - - - - - 11 Nov. 1851
Major - - - - 17th Foot - 12 Dec. 1851
Major - - - - 69th Foot - - 5 Mar. 1852
Major - - - - 75th Foot - - 10 Oct. 1854
Brevet Lieut.-Colonel - - - - - 9 Aug. 1858
Lieut.-Colonel - - 75th Foot - - 7 Oct. 1859
Lieut.-Colonel - - 89th Foot - 4 May 1860
Brevet Colonel - - - - - - - 12 Nov. 1862
Half-pay - - - - - - - - - 8 Aug. 1865

Served in the Campaign of Affghanistan in 1839; present at the storm and capture of Ghuznee (medal) on 23 July 1839, as Captain 17th Foot, under Lieutenant General Sir John Keane; present at the capture of Khelat, on 13 November, as Captain, 17th Foot, under Lieutenant General Willshire, C.B., and has been twice wounded.

Carried forward - - - £.	17,405 2 4	16,494 - 8

VOTE 10.—REWARDS for Distinguished Services, &c.—*continued.*

	ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
	£. s. d.	£. s. d.
Brought forward - - -	17,405 2 4	16,494 – 8

ALLOWANCES to Officers of Her Majesty's Garrisons at Home and Abroad, holding their Appointments as Rewards for Military Service, but to which no efficient Military Duty attaches; and which Appointments will be abolished on Vacancies occurring, when Rewards for distinguished Military Service will be granted in lieu thereof.

GARRISON.	NAME OF OFFICE.	ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
		£. s. d.	£. s. d.
Charles Fort -	Town-Major - - - - - -	63 13 8	63 13 8
	Ditto - Fuel and Candle Allowance -	34 18 –	34 18 –
	Ditto - Lodging Money - - -	27 6 –	27 6 –
Duncannon Fort -	Fort-Major - - - - - -	63 13 8	63 13 8
Portland Castle -	Two Porters - - - - -	21 5 10	21 5 10
	Pay of the Captains, Officers, and Gunners of Archcliffe and Moats Bulwarks, and of Dover, Sandown, Deal, Sandgate, and Walmer Castles - -	206 17 6	206 17 6
	Lodging Money - - - - -	46 4 –	46 4 –
	TOTAL - - - £.	463 18 8	463 18 8
		463 18 8	463 18 8

HER MAJESTY'S GARRISON OF THE TOWER OF LONDON:

	Pay per Diem.	ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
	£. s. d.	£. s. d.	£. s. d.
Constable and Governor - - - -	- -	- -	947 9 7
Lieutenant-Governor - - - -	1 16 4	663 1 8	663 1 8
Deputy Lieutenant - - - -	– 19 –	346 15 –	346 15 –
Tower-Major - - - - - -	- -	300 – –	300 – –
Chaplain - - - - - - -	- -	150 – –	150 – –
Medical Officer - - - - -	- -	100 – –	100 – –
Yeoman Gaoler - - - - -	- -	30 – –	30 – –
Yeoman Porter - - - - -	- -	40 – –	40 – –
Forty Yeomen Warders, each 1*s.* 2*d.* -	2 6 8	851 13 4	851 13 4
Miscellaneous Expenses - - - -	- -	68 8 9	68 8 9
Lodging Allowances:			
To the Lieutenant Governor - - -	- -	105 – –	52 10 –
To the Deputy Lieutenant - - -	- -	40 – –	20 – –
	- -	400 – –	400 – –
TOTAL - - - £.		3,094 18 9	3,969 18 4
		3,094 18 9	3,969 18 4
Balance - - - - - -		36 – 3	72 2 4
Carried forward - - - £.		21,000 – –	21,000 – –

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

	ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
	£. s. d.	£. s. d.
Brought forward - - -	21,000 – –	21,000 – –

REWARDS TO SERJEANTS FOR DISTINGUISHED OR MERITORIOUS SERVICE:

A Sum not exceeding 4,400 *l.* a year to be distributed in Annuities, as Rewards for Distinguished or Meritorious Service to Serjeants, who are now or who may hereafter be in the Service, either while serving or after discharge.

The following Annuities have been granted:

SERJEANTS attached to Regiments:		£.
4th Dragoon Guards -	Farrier-Major Jackson Harrington - - -	20
6th Dragoons - -	Serjeant George Gardner - - - -	10
7th Hussars - -	Troop Serjeant-Major Samuel Shawyer - -	10
12th Lancers - -	Troop Serjeant-Major Benjamin Laing - -	15
Royal Artillery - -	Serjeant-Major John Good - - - -	20
„ „ - -	Serjeant James Alexander - - - -	20
„ „ - -	Staff Serjeant Peter M'Leish - - - -	10
„ „ - -	Serjeant-Major John Fyfe - - (£. 10) -	Paid by Indian Government.
„ „ - -	Staff-Serjeant John Neill - - - -	10
„ „ - -	Master-Gunner William Duke - - -	10
„ „ - -	„ „ Peter Laird - - - -	10
„ „ - -	„ „ John Mullholland - - -	10
„ „ - -	„ „ Thomas Brumby - - -	10
Royal Engineers - -	Serjeant-Major John Poole - - - -	10
„ „ - -	Colour-Serjeant Joseph Morant - - -	10
„ „ - -	Quartermaster-Serjeant Samuel March - -	10
Military Train, 2d Batt.	Serjeant-Major Robert Elliott - - - -	20
1st Foot, 1st Battalion -	Hospital Serjeant David Reid - (£. 20) -	Paid by Indian Government.
4th Foot - - -	Serjeant Peter Kearney - - - (£. 20) -	- ditto.
8th „ - - -	„ James Barlow - - - - -	10
16th Foot, 1st Battalion -	Serjeant-Major J. Ramsden - - - -	10
37th „ - - -	Serjeant-Major Richard Folley - - -	10
41st Foot - - -	Colour-Serjeant John Ross - - (£. 20) -	Paid by Indian Government.
47th „ - - -	Colour-Serjeant John Willson - - -	20
53d „ - - -	Serjeant-Major Robert Lindsay - - -	15
54th „ - - -	„ „ Lewis Purnell - - -	20
62d „ - - -	Colour-Serjeant Joseph Lynas - - -	20
75th „ - - -	Quartermaster-Serjeant Michael Walsh - -	15
77th „ - - -	Serjeant-Major Henry Borritt - (£. 20) -	Paid by Indian Government.
98th „ - - -	Garrison Staff-Serjeant-Major David Mackay - - - - - (£. 15) -	- ditto.
99th „ - - -	Serjeant-Major Joseph Short - - -	10
	Carried forward - - - £.	335
		21,000 – –
		21,000 – –

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

		£.	ESTIMATE, 1866-67. £. s. d.	ESTIMATE, 1865-66. £. s. d.
	Brought forward - - -		21,000 - -	21,000 - -
	SERJEANTS Discharged: Brought forward - - -	335		
2d Life Guards - -	Corporal-Major Edward Piercey - - -	20		
1st Dragoon Guards -	Serjeant-Major John Stenson - - - -	20		
1st „ „ -	Serjeant William Horton - - - -	15		
2d „ „ -	Serjeant-Major Robert Newson - - -	20		
3d „ „ -	Troop Serjeant-Major William Ryan - -	10		
4th „ „ -	„ „ „ Joseph Drake - -	20		
5th „ „ -	„ „ „ Charles Killeen - -	10		
5th „ „ -	Serjeant James Shegog - - - - -	20		
6th „ „ -	Serjeant-Major Robert Holt - - - -	20		
6th „ „ -	„ „ William Lyons - - -	20		
7th „ „ -	Serjeant John Hamilton - - - - -	20		
1st Dragoons - -	Troop Serjeant-Major Samuel Woolley - -	20		
1st „ - -	„ „ „ George Tripp - - -	20		
2d „ - - -	Farrier-Major David Gray - - - -	20		
3d Hussars - -	Troop Serjeant-Major Richard Mercer - -	15		
4th „ - -	Serjeant-Major John M'Veagh - - -	20		
5th „ - - -	„ „ Edward Smith - - -	15		
6th Dragoons - -	Hospital Serjeant William Sutcliffe - - -	20		
8th Hussars - -	Troop Serjeant-Major Daniel Luck - - -	15		
8th „ - -	Serjeant-Major Samuel Williams - - -	20		
9th Lancers - -	„ „ Patrick Cunningham - -	20		
9th „ - -	Troop Serjeant-Major Edward Collins - -	15		
10th Hussars - -	Serjeant-Major William Draycott - - -	10		
10th „ - -	„ „ Charles Hickman - - -	15		
11th „ - -	Troop Serjeant-Major G. L. Smith - - -	20		
13th Hussars - -	Serjeant Joseph Priestley - - - - -	20		
14th „ - - -	Troop Serjeant-Major Isaac Searle - - -	10		
15th „ - - -	Troop Serjeant-Major Malcolm M'Dougall -	15		
16th Lancers - -	Serjeant-Major Robert Wilson - - -	15		
16th „ - -	Troop Serjeant-Major James Walsh - -	15		
16th „ - -	„ „ „ Robert Keppel - -	15		
17th „ - -	„ „ „ William Geo. Cattermole	20		
Coldstream Guards - - -	Serjeant Shepherd Carter - - -	20		
Scots Fusilier Guards - - -	George Sharp - - - - - -	15		
Military Train - - - - - -	Colour-Serjeant John Kelly - - -	10		
1st Brigade - Royal Artillery,	Quartermaster-Serjeant William Allen -	20		
Invalid Battalion „ „	Serjeant George Fielding - - -	10		
Coast Brigade „ „	Quartermaster-Serjeant John Lindsey -	10		
6th Brigade „ „	Serjeant Henry Ormerod - - -	10		
Horse Artillery - - - - - -	Quartermaster-Serjeant William Hunter -	10		
3d Brigade - Royal Artillery -	Serjeant-Major Thomas Robinson - -	10		
5th „ „ „	Serjeant Thomas Gibson - - -	10		
8th „ „ „	Colour-Serjeant Christopher Neary -	20		
7th „ „ „	Quartermaster-Serjeant Charles King -	10		
6th „ „ „	Staff-Serjeant John Freeman - -	10		
4th „ „ „	Quartermaster-Serjeant James Macdonald	10		
2d „ „ „	„ „ James Brown -	10		
Coast Brigade, Royal Artillery,	Serjeant-Major James Kinnear - -	10		
„ „ „ „	Master Gunner William Whitley - -	10		
9th Coast „ „ „	„ „ John Taylor - - -	10		
Depôt „ „ „	Staff-Wheeler George Carthew - -	10		
„ „ „ „	Quartermaster Serjeant James Clifford -	10		
Royal Engineers - -	Colour-Serjeant Henry Brown - - -	10		
Sappers - - -	Serjeant-Major Richard Leonard - - -	10		
„ - - -	Colour-Serjeant William Black - - -	10		
„ - - -	„ „ James Young - - -	10		
„ - - -	„ „ William Campbell - - -	10		
„ - - -	„ „ James Donelan - - -	10		
	Carried forward - - - £.	1,180	21,000 - -	21,000 - -

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

	ESTIMATE 1866-67.	ESTIMATE 1865-66.
	£. s. d.	£. s. d.
Brought forward - - -	21,000 – –	21,000 – –

	£.
Brought forward—Rewards to Serjeants discharged - - -	1,180
1st Foot Guards - - Serjeant-Major William Thomas - - -	20
2d „ „ - - „ „ William Loomes - - -	20
2d „ „ - - Staff Serjeant-Major James Cook - - -	20
3d „ „ - - Serjeant-Major Edward Edwards - - -	20
1st Foot - Quartermaster-Serjeant James M'Alpine - - - -	20
1st „ - Serjeant-Major James Gannon - - - - - -	15
1st „ - „ „ John Wilson - - - - - -	10
1st „ - Drum-Major George Morgason - - - - -	15
1st „ - Serjeant-Major William Hayes - - - - -	10
1st „ - Hospital Serjeant John M'Roberts - - - - -	20
2d „ - Serjeant-Major William Wenn - - - - -	10
2d „ - Colour-Serjeant Stephen Preston - - - - -	10
3d „ - Serjeant William Henry Hart - - - - -	20
3d „ - „ Thomas Wagstaff - - - - - -	15
5th „ - Serjeant-Major James Hughes - - - - -	10
6th „ - Serjeant-Major Thomas Cook - - - - - -	15
6th „ - Colour-Serjeant James Sowrey - - - - -	20
7th „ - Quartermaster-Serjeant William Ponton - - - -	15
7th „ - Serjeant-Major John Liptrott - - - - -	15
7th „ - „ „ William Bacon - - - - -	20
8th „ - „ „ John Beatty - - - - - -	15
8th „ - „ „ William Walker - - - - -	15
8th „ - „ „ James Henry Robinson - - - -	10
9th „ - Quartermaster-Serjeant Henry Cox - - - - -	20
9th „ - Colour-Serjeant George Godfrey - - - - -	15
9th „ - Quartermaster-Serjeant James Lightening - - -	15
9th „ - Colour-Serjeant Samuel Hargreaves - - - -	20
9th „ - Serjeant-Major George Corsons - - - - -	10
9th „ - Quartermaster-Serjeant Patrick Sloan - - - -	15
9th „ - Colour-Serjeant Thomas Stanfield - - - - -	10
10th „ - „ „ John Carr - - - - - -	10
10th „ - Serjeant William M'Intyre - - - - - -	15
10th „ - „ Edward Connor - - - - - - -	10
11th „ - Quartermaster-Serjeant Peter Gavin - - - -	20
12th „ - „ „ „ Charles Seager - - - -	10
12th „ - „ „ „ James Porter - - - -	15
13th „ - Serjeant-Major Michael Brown - - - - -	20
13th „ - Armourer-Serjeant Henry Ulyett - - - - -	20
14th „ - Serjeant-Major Hugh Smith - - - - - -	10
14th „ - „ „ Martin Ryan - - - - - -	15
15th „ - Quartermaster-Serjeant William Gleeson - - - -	15
15th „ - Quartermaster-Serjeant Thomas Brown - - - -	10
16th „ - Quartermaster-Serjeant J. Drew - - - - -	10
17th „ - Serjeant-Major Henry Whearing - - - - -	10
17th „ - Quartermaster-Serjeant William Hardisent - - -	15
18th „ - Serjeant John Grant - - - - - - -	20
19th „ - Serjeant-Major John Whitlaw - - - - - -	15
19th „ - „ „ Patrick Campion - - - - -	20
20th „ - „ „ Thomas M'Mullen - - - - -	10
20th „ - „ „ William Robertson - - - - -	20
21st „ - Quartermaster-Serjeant William Davidson - - -	10
21st „ - Colour-Serjeant W. Rogers - - - - - -	20
22d „ - „ „ Patrick Heany - - - - -	10
22d „ - Serjeant William Kelly - - - - - - -	20
22d „ - Colour-Serjeant Joseph Beeton - - - - -	10
22d „ - „ „ William Roe - - - - - -	10
22d „ - „ „ Edward Dolan - - - - - -	10
23d „ - Serjeant Allan Johnston - - - - - - -	15
23d „ - Hospital-Serjeant James Simpson - - - - -	20
23d „ - Serjeant-Major William Handley - - - - -	10
24th „ - Serjeant-Major Andrew Malcolm - - - - -	10
24th „ - Colour-Serjeant William Delaney - - - - -	15
24th „ - Serjeant Thomas Neill - - - - - - -	20
24th „ - „ Michael Kelcher - - - - - -	10
Carried forward - - - £.	2,125	21,000 – –	21,000 – –

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

		ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
		£. s. d.	£. s. d.
	Brought forward - - -	21,000 - -	21,000 - -
		£.	
	Brought forward—Rewards to Serjeants discharged - - -	2,125	
25th Foot -	Quartermaster-Serjeant Charles Bryhurst - - -	20	
26th „ -	Colour-Serjeant James Searsons - - - - -	20	
26th „ -	Serjeant Isaac Suckling - - - - - -	10	
27th „ -	Serjeant-Major John Weir - - - - - -	15	
27th „ -	„ „ William M'Donald - - - - -	10	
27th „ -	Paymaster-Serjeant John Bolster - - - - -	10	
28th „ -	Quartermaster-Serjeant Thomas M'Envoy - - -	20	
29th „ -	Serjeant-Major John Bampton - - - - -	15	
29th „ -	Schoolmaster-Serjeant Thomas Mooney - - - -	10	
30th „ -	Quartermaster-Serjeant George Woods - - - -	20	
30th „ -	Colour-Serjeant John Scanlon - - - - -	15	
31st „ -	Schoolmaster-Serjeant Patrick Trench - - - -	15	
32d „ -	Serjeant-Major Joseph Dowell - - - - -	20	
32d „ -	„ „ John Allcock - - - - - -	15	
32d „ -	Colour-Serjeant George Congdon - - - - -	10	
33d „ -	„ „ R. Wilson - - - - - -	15	
33d „ -	Serjeant-Major George Tomlinson - - - - -	20	
34th „ -	Hospital-Serjeant Edward Baker - - - - -	20	
34th „ -	Colour-Serjeant Patrick M'Cawley - - - - -	10	
35th „ -	Serjeant-Major Patrick Bolger - - - - -	15	
38th „ -	Quartermaster-Serjeant William Anstey - - - -	20	
40th „ -	Serjeant-Major John Wilson - - - - - -	10	
40th „ -	Colour-Serjeant Henry Tibbells - - - - -	15	
40th „ -	„ „ John Jefferies - - - - - -	10	
40th „ -	Quartermaster-Serjeant William Osborn - - - -	10	
40th „ -	Serjeant Patrick Neil - - - - - - -	15	
41st „ -	„ Jeremiah Kean - - - - - - -	15	
41st „ -	Serjeant-Major John Kyle - - - - - -	15	
42d „	„ „ Alexander Geddes - - - - -	15	
42d „ -	Colour-Serjeant William Gardner - - - - -	20	
43d „ -	Quartermaster-Serjeant Michael Costelloe - - - -	20	
44th „ -	„ „ John Adams - - - - -	10	
44th „ -	„ „ Dennis Reddin - - - - -	20	
44th „ -	Colour-Serjeant Robert Looney - - - - -	15	
45th „ -	„ George Longland - - - - - -	15	
46th „ -	„ Joseph Smith - - - - - - -	20	
47th „ -	„ Charles Horsfield - - - - - -	15	
48th „ -	Serjeant-Major Hugh Clelland - - - - - -	10	
48th „ -	Colour-Serjeant Samuel Francis - - - - -	15	
49th „ -	Hospital-Serjeant John O'Dell - - - - -	20	
49th „ -	Serjeant-Major Thomas Lewis Sands - - - - -	20	
49th „ -	Quartermaster-Serjeant James Birchby - - - -	15	
50th „ -	Serjeant-Major Wellington White - - - - -	20	
50th „ -	Quartermaster-Serjeant Edmund Burke - - - -	15	
50th „ -	„ „ Joseph Duncalf - - - - -	20	
51st „ -	Serjeant-Major Stephen Ashby - - - - - -	10	
52d „ -	Colour-Serjeant George Naldret - - - - -	20	
52d „ -	Serjeant-Major George Elliott - - - - - -	15	
53d „ -	„ „ George Felstead - - - - - -	15	
	Carried forward - - - £.	2,885	21,000 - -	21,000 - -

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

		ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
		£. s. d.	£. s. d.
	Brought forward - - -	21,000 - -	21,000 - -
	Brought forward—Rewards to Serjeants discharged - - -	£. 2,885	
54th Foot -	Colour-Serjeant Thomas Walker - - - - -	15	
55th „ -	„ „ Charles Walker - - - - -	10	
55th „ -	„ „ Robert Hodges - - - - -	20	
56th „ -	Quartermaster-Serjeant William Orme - - - -	15	
56th „ -	Serjeant Arthur Emmett - - - - - - -	15	
57th „ -	Serjeant-Major John Bergin - - - - - -	20	
57th „ -	Quartermaster-Serjeant Robert Collins - - - -	20	
58th „ -	Colour-Serjeant Joseph Sims - - - - - -	10	
58th „ -	Serjeant-Major James Naughton - - - - -	15	
58th „ -	Colour-Serjeant Michael Field - - - - -	10	
59th „ -	Serjeant-Major James Wood - - - - - -	15	
59th „ -	Quartermaster-Serjeant William M'Gowan - - -	20	
60th „ -	Serjeant-Major Edwin Hindle - - - - - -	20	
60th „ -	Quartermaster-Serjeant George Kettles - - - -	10	
60th „ -	„ „ John Devane - - - -	10	
60th „ -	Serjeant Michael Burke - - - - - - -	20	
60th „ -	Colour-Serjeant Garvin - - - - - - -	15	
61st „ -	Serjeant-Major Henry Baker - - - - - -	15	
61st „ -	Serjeant Hugh Diamond - - - - - - -	10	
62d „ -	„ George M'Cullough - - - - - -	10	
62d „ -	Colour-Serjeant James Hastings - - - - -	10	
62d „ -	„ „ Thomas Harvey - - - - -	10	
62d „ -	Hospital-Serjeant James Frederick - - - - -	10	
63d „ -	Colour-Serjeant William Aherin - - - - -	20	
64th „ -	Serjeant-Major George Perkins - - - - -	20	
65th „ -	Serjeant Michael Meara - - - - - - -	10	
65th „ -	„ Thomas Scully - - - - - - -	15	
65th „ -	„ John Bracegurdle - - - - - -	10	
66th „ -	Colour-Serjeant Patrick Hogan - - - - - -	15	
66th „ -	Serjeant-Major Michael M'Dermott - - - -	20	
67th „ -	Colour-Serjeant Thomas Owens - - - - -	20	
68th „ -	Serjeant-Major John Ellis - - - - - -	20	
68th „ -	Quartermaster-Serjeant Rowland Sant - - - -	20	
69th „ -	Serjeant-Major William Phillips - - - - -	20	
70th „ -	„ „ Henry Watkins - - - - -	15	
71st „ -	Colour-Serjeant George Cummings - - - - -	15	
72d „ -	Serjeant-Major William Hume - - - - -	15	
72d „ -	„ „ James Ramsay - - - - -	10	
72d „ -	Colour-Serjeant James White - - - - - -	15	
73d „ -	„ „ John Riley - - - - - -	15	
73d „ -	Serjeant-Major Francis Rennie - - - - -	15	
73d „ -	Drum-Major John Young - - - - - -	10	
75th „ -	Serjeant-Major Robert Forsyth - - - - -	15	
76th „ -	Quartermaster-Serjeant William Thornton - - -	20	
77th „ -	„ „ George Hope - - - -	15	
78th „ -	Serjeant John Challiner - - - - - - -	10	
78th „ -	Colour-Serjeant David Christie - - - - -	15	
79th „ -	Quartermaster-Serjeant Richard Stevens - - - -	15	
79th „ -	Serjeant-Major Thomas Bunyan - - - - -	20	
79th „ -	„ „ John Mackay - - - - - -	10	
80th „ -	Serjeant James Irwin - - - - - - -	15	
80th „ -	Serjeant-Major Joseph Roberts - - - - -	10	
81st „ -	„ „ Thomas Knight - - - - -	15	
82d „ -	„ „ John Bell - - - - - -	20	
	Carried forward - - - £.	3,690	21,000 - -	21,000 - -

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

			ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
			£. s. d.	£. s. d.
	Brought forward - - -		21,000 - -	21,000 - -
		£.		
	Brought forward—Rewards to Serjeants discharged - -	3,690		
33d Foot -	Quartermaster-Serjeant Alexander Barber - - -	20		
33d „ -	„ „ Samuel M'Gahey - - - -	15		
34th „ -	Serjeant-Major Henry Jenkyns - - - - -	15		
35th „ -	„ „ John Rorke - - - - - -	20		
36th „ -	Quartermaster-Serjeant William M'Neill - - - -	15		
36th „ -	Serjeant-Major Alleyn Wolfe - - - - -	10		
36th „ -	Serjeant Owen Farrell - - - - - - -	15		
37th „ -	Colour-Serjeant John Maguire - - - - -	15		
38th „ -	„ „ George M'Nally - - - - -	20		
38th „ -	Quartermaster-Serjeant Christopher O'Brien - - -	15		
39th „ -	Colour-Serjeant Matthew Dinnen - - - - -	20		
39th „ -	„ „ James M'Gee - - - - - -	20		
90th „ -	Quartermaster-Serjeant Thomas Barnes - - - -	15		
90th „ -	„ „ William Hardie - - - -	10		
91st „ -	Colour-Serjeant William Gilmour - - - - -	10		
91st „ -	Serjeant-Major William Wallace - - - - -	15		
92d „ -	Quartermaster-Serjeant Daniel Morrison - - - -	15		
92d „ -	Serjeant-Major James Stewart - - - - -	15		
92d „ -	„ „ James Gordon - - - - - -	10		
93d „ -	„ „ James Christie - - - - -	10		
93d „ -	Colour-Serjeant Donald Williamson - - - - -	20		
93d „ -	Quartermaster-Serjeant Adam M'Kay - - - -	15		
95th „ -	„ „ Michael M'Gucken - - -	20		
95th „ -	Colour Serjeant Thomas Wetton - - - - -	10		
95th „ -	Serjeant-Major Roger Connor - - - - - -	10		
97th „ -	Colour-Serjeant John Joynt - - - - - -	15		
97th „ -	Serjeant John Burgess - - - - - - -	20		
97th „ -	„ William Newman - - - - - -	10		
98th „ -	„ William Peagam - - - - - -	10		
Rifle Brigade,	Serjeant-Major Richard Cornelious - - - -	20		
„ „	„ „ Francis Green - - - - - -	15		
„ „	Quartermaster-Serjeant Foster Hewison - - - -	15		
„ „	„ „ Robert Cook - - - - -	15		
„ „	Serjeant-Major Edward Cousens - - - - -	15		
3d West India Regiment,	Colour Serjeant-Major Charles Zillwoode -	10		
Canadian Rifles,	Serjeant-Major William Smith - - - - -	20		
Depôt Brigade, Royal Artillery,	Serjeant-Major James Steers - -	10		
16th Depôt Battalion,	Quartermaster-Serjeant Joseph Smith - - -	15		
92d „ „	„ „ William Ross - - -	10		
		£.	4,265 - -	4,235 - -
	TOTALS for Rewards for Distinguished or Meritorious Services - - - £.		25,265 - -	25,235 - -
	Carried forward - - - £.		25,265 - -	25,235 - -

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

			ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
			£. s. d.	£. s. d.
		Brought forward - - -	25,265 – –	25,235 – –
PENSIONS to NON-COMMISSIONED OFFICERS and PRIVATES upon whom the distinction of the VICTORIA CROSS has been conferred:				
Attached to Regiments:		£.		
2d Dragoon Guards -	Corporal Charles Anderson - - - -	10		
2d „ „ -	Trumpeter Thomas Monaghan - - -	10		
2d Dragoons - -	Serjeant Henry Ramage - - - -	10		
8th „ - - -	Private John Pearson - - - - -	10		
8th Hussars - -	Serjeant Joseph Ward - - - - -	10		
9th Lancers - -	Lance-Corporal William Goat - - -	10		
9th „ - - -	Troop Serjeant-Major David Rush - -	10		
9th „ - - -	Private John Freeman - - - - -	10		
17th „ - - -	Quartermaster-Serjeant John Farrell (£. 10)	Paid by Indian Government.		
19th Hussars - -	Lance-Corporal R. Kells - - - -	10		
Royal Artillery - -	Gunner and Driver Thomas Arthur - -	10		
„ „ - -	Bombardier Joseph Brennan - - (£. 10)	Paid by Indian Government.		
Royal Engineers - -	Corporal William J. Lindrim - - -	10		
„ „ - -	„ John Ross - - - - -	10		
„ „ - -	Private John Perie - - - - -	10		
„ „ - -	Colour Serjeant Peter Leitch - - - -	10		
„ „ - -	Corporal Michael Sleavon - - - -	10		
Military Train - -	Farrier Michael Murphy - - - -	10		
„ „ - -	Private Samuel Morley - - - - -	10		
Coldstream Guards -	„ William Stanlock - - - -	10		
„ „ - -	„ George Strong - - - - -	10		
Scots Fusilier Guards -	Serjeant James M'Heehine - - - -	10		
„ „ -	Private William Reynolds - - - -	10		
1st Foot, 2d Battalion -	„ Joseph Prosser - - - - -	10		
5th „ 1st Battalion	Serjeant Robert Grant - - - - -	10		
5th „ „ „ -	Private Patrick M'Hale - - - -	10		
7th „ - - -	„ William Norman - - (£. 10)	Paid by Indian Government.		
10th „ - - -	„ Dennis Dempsey - - - -	10		
13th „ - - -	„ Patrick Carlin - - - - -	10		
13th „ - - -	Serjeant W. Napier - - - - -	10		
17th „ - - -	Corporal Philip Smith - - - - -	10		
23d „ - - -	Private George Monger - - (£. 10)	Paid by Indian Government.		
32d „ - - -	Corporal William Oxenham - - - -	10		
34th „ - - -	Private William Coffey - - - (£. 10)	Paid by Indian Government.		
34th „ - - -	„ John J Sims - - - (£. 10)	- ditto.		
34th „ - - -	„ George Richardson - - (£. 10)	- ditto.		
	Carried forward - - - £.	290	25,265 – –	25,235 – –

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

		ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
		£. s. d.	£. s. d.
Brought forward - - -		25,265 – –	25,235 – –
Attached to Regiments—*continued.*	£.		
Brought forward - - Victoria Cross Pensions - - -	290		
40th Foot - - - Colour-Serjeant John Lucas - - - -	10		
42d „ - - - „ William Gardner - (£. 10)	Paid by Indian Government.		
42d „ - - - Private James Davis - - - (£. 10)	- ditto.		
42d „ - - - Lance-Corporal Alexander Thompson (£. 10)	- ditto.		
44th „ - - - Serjeant William M'Wheeney - - - -	10		
44th „ - - - Private John M'Dougall - - - -	10		
47th „ - - - „ John M'Dermond - - - -	10		
49th „ - - - Corporal James Owens - - - (£. 10)	Paid by Indian Government.		
52d „ - - - Lance-Corporal Henry Smith - - (£. 10)	- ditto.		
53d „ - - - Private Charles Irwin - - - - -	10		
53d „ - - - „ J. Kenny - - - - - -	10		
57th „ - - - Drummer Dudley Stagpoole - - - -	10		
60th „ 1st Battalion - Colour-Serjeant George Waller - - -	10		
60th „ „ „ - Bugler William Sutton - - - - -	10		
60th „ „ „ - Private James Thompson - - - - -	10		
64th „ - - - Drummer Thomas Flinn - - - - -	10		
67th „ - - - Private Thomas Lane - - - - -	10		
68th „ - - - „ John Byrne - - - - -	10		
68th „ - - - Serjeant John Murray - - - - -	10		
71st „ - - - Private George Rodgers - - - (£. 10)	Paid by Indian Government.		
75th „ - - - Colour-Serjeant Cornelius Coghlan - - -	10		
77th „ - - - Serjeant John Park - - - (£. 10)	Paid by Indian Government.		
78th „ - - - „ Henry Ward - - - - -	10		
78th „ - - - Colour-Serjeant Stewart M'Pherson - -	10		
84th „ - - - Lance-Corporal Abraham Boulger - - -	10		
84th „ - - - „ „ John Synnott - - - -	10		
90th „ - - - „ „ Patrick Grahame - (£. 10)	Paid by Indian Government.		
90th „ - - - Serjeant Samuel Hill - - - (£. 10)	- ditto.		
93d „ - - - Lance-Corporal John Dunley - - (£. 10)	- ditto.		
93d „ - - - Private Peter Grant - - - (£. 10)	- ditto.		
93d „ - - - „ David M'Kay - - - (£. 10)	- ditto.		
93d „ - - - Serjeant John Paton - - - (£. 10)	- ditto.		
101st „ - - - Drummer M. Ryan - - - (£. 10)	- ditto.		
102d „ - - - Serjeant Patrick Mahoney - - (£. 10)	- ditto.		
102d „ - - - Private John Ryan - - - (£. 10)	- ditto.		
102d „ - - - „ Thomas Duffy - - - (£. 10)	- ditto.		
102d „ - - - „ J. Smith - - - - (£. 10)	- ditto.		
Rifle Brigade, 2d Battalion „ Joseph Bradshaw - - (£. 10)	- ditto.		
„ „ 2d „ - „ R. McGregor - - - (£. 10)	- ditto.		
„ „ 3d „ - „ Samuel Shaw - - - (£. 10)	- ditto.		
Carried forward - - - £.	480	25,265 – –	25,235 – –

VOTE 19.—REWARDS for Distinguished Services, &c.—*continued.*

		ESTIMATE, 1866–67.	ESTIMATE, 1865–66.
		£. s. d.	£. s. d.
Brought forward - - -		25,265 – –	25,235 – –
	£.		
Brought forward - - Victoria Cross Pensions - - -	480		
Discharged Non-Commissioned Officers and Men:			
4th Hussars - - Private Samuel Parkes - - - - -	10		
8th „ - - - Farrier George Hollis - - - - -	10		
8th „ - - - Troop Serjeant-Major James Champion - -	10		
9th Lancers - - Private Thomas Hancock - - - -	10		
9th „ - - - Troop Serjeant-Major David Spence - -	10		
9th „ - - - Serjeant H Hartigan - - - - -	10		
9th „ - - - Private Patrick Donohue - - - -	10		
Royal Artillery - - Serjeant Daniel Cambridge - - - -	10		
Grenadier Guards - „ Alfred Ablett - - - - -	10		
„ - - Private Anthony Palmer - - - -	10		
4th Foot - - - „ T. Grady - - - - - -	10		
7th „ - - - Corporal Matthew Hughes - - - -	10		
10th „ - - - Private John Kirk - - - - -	10		
19th „ - - - „ Samuel Evans - - - - -	10		
19th „ - - - „ John Lyons - - - - -	10		
23d „ - - - Corporal Robert Shields - - - -	10		
32d „ - - - Private William Dowling - - - -	10		
42d „ - - - „ Duncan Millar - - - - -	10		
43d „ - - - „ Henry Addison - - - - -	10		
49th „ - - - Serjeant George Walters - - - -	10		
52d „ - - - Bugler Robert Hawthorn - - - -	10		
53d „ - - - Serjeant Dennis Dynan - - - - -	10		
57th „ - - - Colour-Serjeant George Gardiner - - -	10		
60th „ - - - Private Samuel Turner - - - - -	10		
60th „ - - - „ John Divane - - - - -	10		
60th „ - - - Colour-Serjeant Stephen Garvin - - -	10		
75th „ - - - Private Patrick Green - - - - -	10		
78th „ - - - „ James Hollowell - - - - -	10		
84th „ - - - „ Joel Holmes - - - - -	10		
84th „ - - - „ Patrick Mylott - - - - -	10		
86th „ - - - „ James Byrne - - - - -	10		
86th „ (late 56th Foot) Lance-Corporal James Pearson - - -	10		
93d „ - - - Colour-Serjeant James Munro - - -	10		
95th „ - - - Private Bernard M'Quirt - - -	10		
101st „ - - - „ John M'Gauran - - - -	10		
109th „ - - - „ Frederick Whirlpool - - - -	10		
Rifle Brigade - - Corporal W. Nash - - - - -	10		
„ - - - Private F. Wheatley - - - - -	10		
„ - - - „ John Humpston - - - -	10		
TOTAL for Victoria Cross Pensions (say) - - - £.	870	870 – –	850 – –
TOTAL for Rewards for Distinguished or Meritorious Service, and for Victoria Cross Pensions - - - - - - - - - - £.		26,135 – –	26,085 – –
£.		26,135 – –	26,085 – –

AMOUNT of ESTIMATE for 1866-67 (Vote 19) - - - £. 26,100.

Vote 20.

PAY OF GENERAL OFFICERS.

DETAILS of the CHARGE of the PAY of GENERAL OFFICERS of Her Majesty's Forces, not being Colonels of Regiments or Battalions, from the 1st April 1866 to the 31st March 1867.

Numbers. 1866-67.		ESTIMATE, 1866-67.	ESTIMATE, 1865-66. Nos.	ESTIMATE, 1865-66. Charge.
		£. s. d.		£. s. d.
2	General Officers - - at £.1 12 4 per diem -	1,180 3 4	2	1,180 3 4
1	Ditto - - - - - „ 1 9 2 „ - -	532 5 10	2	1,064 11 8
–	*Ditto* - - - - - „ 1 7 1 „ - -	- - -	1	494 5 5
21	Ditto - - - - - „ 1 6 3 „ - -	10,060 6 3	20	9,581 5 –
112	Ditto - - - - - „ 1 5 – „ - -	51,100 – –	114	52,012 10 –
11	Ditto - - - - - „ 600 – – per annum -	6,600 – –	11	6,600 – –
2	Ditto - - - - - „ 550 – – „ -	1,100 – –	2	1,100 – –
–	Add probable increase caused by promotion of Guards' Officers to Major-General - - - - - -	427 4 7	–	167 4 7
		71,000 – –	–	72,200 – –
4	Specially allowed to General Officers, who having been promoted under the General Order of 1826, were awarded 400 *l.* a year each, on the recommendation of the Committee of the House of Commons that they should have Unattached Pay as General Officers - - - -	1,600 – –	5	2,000 – –
153	- - TOTAL NUMBERS and CHARGE - - - £.	72,600 – –	157	74,200 – –

AMOUNT of ESTIMATE for 1866-67 (Vote 20) - - - - - £. 72,600.

Vote 21.

FULL PAY OF REDUCED AND RETIRED OFFICERS, AND HALF PAY, &c.

ABSTRACT.

		ESTIMATE, 1866-67.	ESTIMATE, 1865-66.
		£. s. d.	£. s. d.
Paper A. -	Full Pay of Reduced and Retired Officers of Her Majesty's Forces	112,500 – –	112,500 – –
„ B. -	Half-Pay and Military Allowances of ditto - - - - -	327,666 – –	324,359 – –
„ C. -	Half Pay and Reduced Allowances to Officers of disbanded Foreign Corps, Pensions to Wounded Foreign Officers, and Allowances to Widows and Children of deceased Foreign Officers - - -	17,000 – –	18,127 – –
	£.	457,166 – –	454,986 – –

AMOUNT of ESTIMATE for 1866-67 (Vote 21) - - - - £. 457,200.

Paper A.

DETAILS of the CHARGE of FULL PAY for REDUCED and RETIRED OFFICERS of Her Majesty's Forces from the 1st April 1866 to the 31st March 1867.

Nos. 1866-67.		ESTIMATE, 1866-67. Per Diem.	Per Annum.		Nos.	ESTIMATE, 1865-66. Per Annum.	
		s. d.	£. s. d.	£. s. d.		£. s. d.	£. s. d.
27	Lieut.-Colonels - at 20 – a day	27 – –	9,855 – –				
28	Ditto - - 17 – „	23 16 –	8,687 – –				
53	Majors - - 16 – „	43 8 –	15,476 – –				
1	Captain and Brevet Field Officer 16 – „	– 16 –	292 – –				
57	Ditto - - 13 7 „	38 14 3	14,130 1 3				
52	Captains - - 11 7 „	30 2 4	10,992 11 8				
218		162 16 7	59,432 12 11	- - -	219	59,695 15 –	
	For further Payments during the Year - - - - - -	- -	567 7 1	- - - 60,000 – –	–	304 5 –	60,000 – –
* 1	Captain - - 10 6 „	– 10 6	191 12 6				
13	Lieutenants - 7 6 „	4 17 6	1,779 7 6				
3	Ditto - - 6 6 „	– 19 6	355 17 6				
1	Ensign - - 5 3 „	– 5 3	95 16 3				
3	Quartermasters - 6 6 „	– 19 6	355 17 6				
1	Ditto - - 6 – „	– 6 –	109 10 –				
22		7 18 3	2,888 1 3	2,888 1 3	–	- - -	3,371 13 9
				62,888 1 3	25	- - -	63,371 13 9
	Deduct probable Saving by Casualties amongst Subalterns and Officers placed on list prior to 1840 - - - -			388 1 3	–	- - -	371 13 9
240	- - - - Carried forward - - - - - -			62,500 – –	244	- - -	63,000 – –

N.B.—The charge of Retired Full Pay for the Officer marked *, as well as for Subalterns, Quartermasters, &c., now borne on t above Estimate, will eventually cease by casualties, such Officers having been placed upon retired Full Pay prior to the Warrant 1840, and being consequently in excess of the 60,000 *l.*

Vote 21.—Paper A.—DETAILS of the Charge of Full Pay for Reduced and Retired Officers, &c.—*continued.*

Nos. 1866-67.		ESTIMATE, 1866-67. Per Diem.	Per Annum.		ESTIMATE, 1865-66. Nos.	Per Annum.
		£. s. d.	£. s. d.	£. s. d.		£. s. d. £. s. d.
240	- - - Brought forward - - -	- -	- - -	62,500 - -	244	- - - 63,000 - -
	Under Royal Warrants of 16th July 1840 and 14th October 1858:					
	ROYAL ARTILLERY:					
	21 General Officers, at 600*l.* p' an.	- -	12,600 - -			
	1 ditto - - - - at 450*l.* „	- -	450 - -			
	7 Lieut.-Colonels, at 400*l.* „	- -	2,800 - -			
	s. d.					
	1 ditto - - at 20 - p' diem	1 - -	365 - -			
	16 ditto - - 18 1 „	14 9 4	5,280 6 8			
	10 ditto - - 16 11 „	8 9 2	3,087 5 10			
	1 Captain - 18 1 „	- 18 1	330 - 5			
	4 ditto - - 14 2 „	2 16 8	1,034 3 4			
	22 ditto - - 12 2 „	13 7 8	4,884 13 4			
	4 ditto - - 11 1 „	2 4 4	809 1 8			
	1 Lieutenant - 10 10 „	- 10 10	197 14 2			
	ROYAL ENGINEERS:					
	17 General Officers, at 600*l.* p' an.	- -	10,200 - -			
	3 Lieut.-Colonels at 400*l.* „	- -	1,200 - -			
	s. d.					
	2 ditto - - - at 20 - p' diem	2 - -	730 - -			
	3 ditto - - - 18 1 „	2 14 3	990 1 3			
	1 ditto - - - 16 1 „	- 16 1	293 10 5			
	3 Captains - - 13 1 „	1 19 3	716 6 3			
	7 ditto - - - 11 1 „	3 17 7	1,415 17 11			
124	—		47,384 6 3	- - -	126	47,534 1 8
	For further Payments during the year - - - - - -	- -	615 13 9	- - -	-	465 18 4
				48,000 - -		48,000 - -
	Prior to the Royal Warrant of 16th July 1840.					
	ROYAL ARTILLERY AND ROYAL ENGINEERS:					
	2 Lieut.-Colonels, at 450*l.* p' an.	- -	900 - -			
	s. d.					
	3 Captains - - at 11 1 p' diem	1 13 3	606 16 3			
	1 ditto - - - 14 2 „	- 14 2	258 10 10			
	2 Lieutenants - 7 10 „	- 15 8	285 18 4			
8	—			2,051 5 5	8	2,051 5 5 2,051 5 5
				112,551 5 5		113,051 5 5
	Deduct probable Saving during the Year - - - -	- -	- - -	51 5 5	-	- - - - 551 5 5
372	TOTAL NUMBERS and CHARGE	- -	- - £.	112,500 - -	378	- - - 112,500 - -

Paper B.

HALF-PAY, &c.

DETAIL of the CHARGE of HALF-PAY and MILITARY ALLOWANCES to REDUCED and RETIRED OFFICERS of Her Majesty's Land Forces, from the 1st April 1866 to the 31st March 1867.

NUMBERS. 1866–67.	HALF-PAY:	ESTIMATE, 1866–67 Per Diem. £. s. d.	Per Annum. £. s. d.	£. s. d.	NUMBERS.	Per Annum. £. s. d.	£. s. d.
1	Colonel - - - at 14/6 a day	– 14 6	264 12 6	- - -	– 1	264 12 6	
1	Lieutenant-Colonel - 8/6 –	– 8 6	155 2 6	- - -	– 1	155 2 6	
4	Ditto - - - 10/1 –	2 – 4	736 1 8	- - -	– 4	736 1 8	
126	Ditto - - - 11/ –	69 6 –	25,294 10 –	- - -	– 113	22,684 15 –	
2	Ditto - - - 11/8 –	1 3 4	425 16 8	- - -	– 2	425 16 8	
1	Ditto - - - 12/6 –	– 12 6	228 2 6	- - -	– 2	456 5 –	
135				27,104 5 10	123		24,722 13 4
205	Majors - - - - at 9/6 a day	97 7 6	35,541 17 6	- - -	– 188	32,594 10 –	
5	Ditto - - 10/ –	2 10 –	912 10 –	- - -	– 6	1,095 – –	
210				36,454 7 6	194		33,689 10 –
1	Captain - - - at 3/11 a day	– 3 11	71 9 7	- - -	– 1	71 9 7	
14	Ditto - - - 5/ –	3 10 –	1,277 10 –	- - -	– 14	1,277 10 –	
1	Ditto - - - 5/6 –	– 5 6	100 7 6	- - -	– 1	100 7 6	
283	Ditto - - - 7/ –	99 1 –	36,153 5 –	- - -	– 286	36,536 10 –	
21	Ditto - - - 7/4 –	7 14 –	2,810 10 –	- - -	– 21	2,810 10 –	
18	Ditto - - - 7/6 –	6 15 –	2,463 15 –	- - -	– 20	2,737 10 –	
87	Ditto - - - 8/ –	34 16 –	12,702 – –	- - -	– 93	13,578 – –	
7	Ditto - - - 8/4 –	2 18 4	1,064 11 8	- - -	– 6	912 10 –	
5	Ditto - - - 9/6 –	2 7 6	866 17 6	- - -	– 3	520 2 6	
2	Ditto - - - 10/ –	1 – –	365 – –	- - -	– 2	365 – –	
1	Ditto (receiving a portion of Half-pay) - - -		57 1 10	- - -	– 1	57 1 10	
440				57,932 8 1	448		58,966 11 5
51	Second Captains - - at 7/4 a day	18 14 –	6,825 10 –	- - -	– 53	7,093 3 4	
4	Ditto - - - 7/6 –	1 10 –	547 10 –	- - -	– 4	547 10 –	
55				7,373 – –	57		7,640 13 4
5	Lieutenants - - - at 2/4 a day	– 11 8	212 18 4	- - -	– 7	298 1 8	
1	Ditto - - - 3/ –	– 3 –	54 15 –	- - -	– 1	54 15 –	
1	Ditto - - - 3/2 –	– 3 2	57 15 10	- - -	– 1	57 15 10	
81	Ditto - - - 4/ –	16 4 –	5,913 – –	- - -	– 79	5,767 – –	
8	Ditto - - - 4/2 –	1 13 4	608 6 8	- - -	– 9	684 7 6	
284	Ditto - - - 4/6 –	63 18 –	23,323 10 –	- - -	– 300	24,637 10 –	
61	Ditto - - - 4/8 –	14 4 8	5,195 3 4	- - -	– 66	5,621 – –	
3	Ditto - - - 5/2 –	– 15 6	282 17 6	- - -	– 3	282 17 6	
444				35,648 6 8	466		37,403 7 6
1	Cornet, Ensign, Second and Sub-Lieutenant - at 1/10 a day	– 1 10	33 9 2	- - -	– 1	33 9 2	
1	Ditto - - - 2/ –	– 2 –	36 10 –	- - -	– 1	36 10 –	
48	Ditto - - - 3/ –	7 4 –	2,628 – –	- - -	– 53	2,901 15 –	
3	Ditto - - - 3/2¼ –	– 9 6¾	174 10 3¾	- - -	– 3	174 10 3¾	
16	Ditto - - - 3/6 –	2 16 –	1,022 – –	- - -	– 16	1,022 – –	
2	Ditto - - - 3/9¼ –	– 7 6½	137 12 8½	- - -	– 2	137 12 8½	
1	Ditto - - - 6/7 –	– 6 7	120 2 11	- - -	– 1	120 2 11	
1	Ditto - - - 8/ –	– 8 –	146 – –	- - -	– 1	146 – –	
73				4,298 5 1¼	78		4,572 – 1¼
1,357	– - - - Carried forward - - -	- - -	- - £.	168,810 13 2¼	1,366	- - £.	166,994 15 8¼

Vote 21.—Paper B.—DETAIL of the Charge of Half-Pay and Military Allowances, &c.—*continued.*

BERS.		ESTIMATE, 1866–67.			ESTIMATE, 1865–66.		
66–67.	HALF-PAY:	Per Diem.	Per Annum.		NUMBERS.	Per Annum.	
		£. s. d.	£. s. d.	£. s. d.		£. s. d.	£. s. d.
–	Brought forward	– – –	– – –	168,810 13 2¼	1,366	– – –	166,994 15 8½
2	Paymasters at 4/ a day	– 8 –	146 – –	– – –	– 1	73 – –	
1	Ditto 4/8 –	– 4 8	85 3 4	– – –	– 1	85 3 4	
7	Ditto 6/ –	2 2 –	766 10 –	– – –	– 6	657 – –	
1	Ditto 7/ –	– 7 –	127 15 –	– – –	– 1	127 15 –	
11	Ditto 7/6 –	4 2 6	1,505 12 6	– – –	– 14	1,916 5 –	
10	Ditto 8/ –	4 – –	1,460 – –	– – –	– 10	1,460 – –	
8	Ditto 10/ –	4 – –	1,460 – –	– – –	– 6	1,095 – –	
4	Ditto 12/6 –	2 10 –	912 10 –	– – –	– 4	912 10 –	
17	Ditto 13/ –	11 1 –	4,033 5 –	– – –	– 17	4,033 5 –	
1	Ditto 14/ –	– 14 –	255 10 –	– – –	– 1	255 10 –	
10	Ditto 15/ –	7 10 –	2,737 10 –	– – –	– 13	3,558 15 –	
1	Ditto 11/ –	– 11 –	200 15 –	—	– –	—	
				13,690 10 10	74		14,174 3 4
2	Riding Masters at 3/ a day	– 6 –	109 10 –	– – –	– 2	109 10 –	
1	Ditto 5/6 –	– 5 6	100 7 6	—	– –	—	
1	Ditto 10/	– 10 –	182 10 –	—	– –	—	
				392 7 6	2		109 10 –
1	Adjutants at 2/ a day	– 2 –	36 10 –	– – –	– 2	73 – –	
2	Ditto 4/ –	– 8 –	146 – –	– – –	– 3	219 – –	
2	Ditto 4/6 –	– 9 –	164 5 –	– – –	– 2	164 5 –	
1	Ditto 5/ –	– 5 –	91 5 –	– – –	– 1	91 5 –	
–	*Ditto* 8/ –	– – –	– – –	– – –	– 1	146 – –	
				438 – –	9		693 10 –
1	Quartermaster at 2/6 a day	– 2 6	45 12 6	– – –	– 1	45 12 6	
13	Ditto 3/ –	1 19 –	711 15 –	– – –	– 15	821 5 –	
10	Ditto 4/ –	2 – –	730 – –	– – –	– 12	876 – –	
2	Ditto 5/ –	– 10 –	182 10 –	– – –	– 2	182 10 –	
7	Ditto 6/ –	2 2 –	766 10 –	– – –	– 7	766 10 –	
4	Ditto 7/ –	1 8 –	511 – –	– – –	– 3	383 5 –	
1	Ditto 7/10 –	– 7 10	142 19 2	– – –	– 2	285 18 4	
20	Ditto 8/ –	8 – –	2,920 – –	– – –	– 20	2,920 – –	
86	Ditto 10/ –	43 – –	15,695 – –	– – –	– 82	14,965 – –	
–	*Ditto* 12/ –	– – –	– – –	– – –	– 1	219 – –	
				21,705 6 8	145		21,465 – 10
–	*Veterinary Surgeons* at 3/6 a day	– – –	– – –	– – –	– 3	191 12 6	
1	Ditto 4/6 –	– 4 6	82 2 6	– – –	– 1	82 2 6	
1	Ditto 5/ –	– 5 –	91 5 –	– – –	– 1	91 5 –	
1	Ditto 5/6 –	– 5 6	100 7 6	– – –	– 1	100 7 6	
3	Ditto 7/ –	1 1 –	383 5 –	– – –	– 3	383 5 –	
2	Ditto 8/ –	– 16 –	292 – –	– – –	– 3	438 – –	
1	Ditto 10/ –	– 10 –	182 10 –	– – –	– 1	182 10 –	
2	Ditto 11/6 –	1 3 –	419 15 –	– – –	– 2	419 15 –	
3	Ditto 12/ –	1 16 –	657 – –	– – –	– 4	876 – –	
1	Ditto 13/6 –	– 13 6	246 7 6	– – –	– 2	492 15 –	
1	Ditto 13/4 –	– 13 4	243 6 8	—	– –	—	
				2,697 19 2	21		13,257 12 6
	Staff Officers:						
1	Chaplain 3/4 –	– 3 4	60 16 8	– – –	– 2	121 13 4	
2	Ditto 5/ –	– 10 –	182 10 –	– – –	– 2	182 10 –	
1	Ditto 7/ –	– 7 –	127 15 –	– – –	– 1	127 15 –	
2	Ditto 7/6 –	– 15 –	273 15 –	– – –	– 2	273 15 –	
1	Ditto 16/ –	– 16 –	292 – –	– – –	– 2	584 – –	
1	Ditto 10/ –	– 10 –	182 10 –	—	– –	—	
1	Ditto 15/ –	– 15 –	273 15 –	—	– –	—	
				1,393 1 8	9		1,289 13 4
1	Sub-Inspector of Militia 7/ –	– 7 –	127 15 –	– – –	– 1	127 15 –	
				127 15 –	1		127 15 –
	Medical Officers:						
4	Inspectors General of Hospitals at 30/ a day	6 – –	2,190 – –	– – –	– 5	2,737 10 –	
9	Ditto 37/6 –	16 17 6	6,159 7 6	– – –	– 10	6,843 15 –	
1	Deputy ditto 12/6 –	– 12 6	228 2 6	– – –	– 1	228 2 6	
1	Ditto 14/ –	– 14 –	255 10 –	– – –	– 1	255 10 –	
2	Ditto 17/ –	1 14 –	620 10 –	– – –	– 2	620 10 –	
1	Ditto 18/ –	– 18 –	328 10 –	– – –	– 1	328 10 –	
9	Ditto 20/ –	9 – –	3,285 – –	– – –	– 9	3,285 – –	
2	Ditto 21/ –	2 2 –	766 10 –	– – –	– 1	383 5 –	
4	Ditto 22/6 –	4 10 –	1,642 10 –	– – –	– 4	1,642 10 –	
1	Ditto 23/9½ –	1 3 9½	434 3 11½	– – –	– 1	434 3 11½	
6	Ditto 25/6 –	7 13 –	2,792 5 –	– – –	– 6	2,792 5 –	
				18,702 8 11½	41		19,551 1 5½
1	Assistant Inspector at 20/ a day	1 – –	365 – –	– – –	– 1	365 – –	
1	Physician 10/ –	– 10 –	182 10 –	– – –	– 2	365 – –	
1	Physician and Surgeon 23/10 –	1 3 10	434 19 2	– – –	– 1	434 19 2	
				982 9 2	4		1,164 19 2
1	Surgeon-Major at 7/ a day	– 7 –	127 15 –	– – –	– 1	127 15 –	
2	Ditto 13/6 –	1 7 –	492 15 –	– – –	– 2	492 15 –	
6	Ditto 16/6 –	4 19 –	1,806 15 –	– – –	– 5	1,505 12 6	
5	Ditto 17/6 –	4 7 6	1,596 17 6	– – –	– 5	1,596 17 6	
36	Ditto 18/6 –	33 6 –	12,154 10 –	– – –	– 34	11,179 5 –	
5	Ditto 21/1 –	5 5 5	1,923 17 1	– – –	– 5	1,923 17 1	
				18,102 9 7	52		17,126 2 1
–	Carried forward	– – –	– – £.	247,043 1 8¾	1,724	– – £.	245,954 3 4½

Vote 21.—Paper B.—Detail of the Charge of Half Pay and Military Allowances, &c.—*continued.*

NUMBERS. 1866-67.	HALF-PAY:	ESTIMATE, 1866-67. Per Diem. £. s. d.	Per Annum. £. s. d.	£. s. d.	NUMBERS.	ESTIMATE, 1865-66. Per Annum. £. s. d.	£ s.
1,708 –	Brought forward			247,043 1 8¾	1,724 –		245,954 3
	Medical Officers—*continued.*						
1	Surgeons - 5/ a day	– 5 –	91 5 –		– 2	182 10 –	
2	Ditto - 5/6 –	– 11 –	200 15 –		– 2	200 15 –	
5	Ditto - 6/ –	1 10 –	547 10 –		– 5	547 10 –	
15	Ditto - 7/ –	5 5 –	1,916 5 –		– 16	2,044 – –	
3	Ditto - 8/ –	1 4 –	438 – –		– 2	292 – –	
1	Ditto - 8/6 –	– 8 6	155 2 6		– 1	155 2 6	
6	Ditto - 10/ –	3 – –	1,095 – –		– 6	1,095 – –	
3	Ditto - 11/ –	1 13 –	602 5 –		– 2	401 10 –	
2	Ditto - 11/6 –	1 3 –	419 15 –		– 3	629 12 6	
3	Ditto - 12/ –	1 16 –	657 – –		– 3	657 – –	
24	Ditto - 13/ –	15 12 –	5,694 – –		– 25	5,931 5 –	
6	Ditto - 13/6 –	4 1 –	1,478 5 –		– 8	1,971 – –	
26	Ditto - 15/ –	19 10 –	7,117 10 –		– 31	8,486 5 –	
2	Ditto - 16/ –	1 12 –	584 – –		– 2	584 – –	
2	Ditto - 17/ –	1 14 –	620 10 –		– 2	620 10 –	
1	Ditto - 17/6 –	– 17 6	319 7 6		– –	—	
4	Ditto - 1st Class - 15/ –	3 – –	1,095 – –		– 4	1,095 – –	
10	Ditto - ditto - 17/ –	8 10 –	3,102 10 –		– 11	3,412 15 –	
3	Ditto - 2d Class - 6/ –	– 18 –	328 10 –		– 3	328 10 –	
1	Ditto - ditto - 8/6 –	– 8 6	155 2 6		– 1	155 2 6	
2	Ditto - ditto - 15/ –	1 10 –	547 10 –		– 2	547 10 –	
122				27,165 2 6	131		29,336 17
2	Assistant Surgeons - at 2/ a day	– 4 –	73 – –		– 3	109 10 –	
9	Ditto - 3/ –	1 7 –	492 15 –		– 9	492 15 –	
17	Ditto - 4/ –	3 8 –	1,241 – –		– 20	1,460 – –	
1	Ditto - 5/ –	– 5 –	91 5 –		– 1	91 5 –	
7	Ditto - 6/ –	2 2 –	766 10 –		– 5	547 10 –	
1	Ditto - 7/ –	– 7 –	127 15 –		– 1	127 15 –	
21	Ditto - 8/ –	8 8 –	3,066 – –		– 20	2,920 – –	
4	Ditto - 10/ –	2 – –	730 – –		– –	—	
62				6,588 5 –	59		5,748 15
2	Hospital Assistants - at 2/ a day	– 4 –	73 – –		– 2	73 – –	
1	Principal Purveyor - 18/ –	– 18 –	328 10 –		– 1	328 10 –	
–	*Ditto* - 18/9 –	– – –	– – –		– 1	342 3 9	
–	*Purveyor* - 6/9 –	– – –	– – –		– 1	123 3 9	
1	Ditto - 10/ –	– 10 –	182 10 –		– 1	182 10 –	
1	Ditto - 11/3 –	– 11 3	205 6 3		– 1	205 6 3	
5	Deputy Purveyors - 5/ –	1 5 –	456 5 –		– 5	456 5 –	
2	Purveyor's Clerks - 3/6 –	– 7 –	127 15 –		– 1	63 17 6	
–	*Ditto* - 3/9 –	– – –	– – –		– 1	68 8 9	
12				1,373 6 3	14		1,843 5
	Store Officers:						
1	Principal Superintendent of Stores - 33/ a day	1 13 –	602 5 –		– 1	602 5 –	
2	Superintendent of Stores - 22/6 –	2 5 –	821 5 –		– 1	410 12 6	
1	Deputy Superintendent of Stores - 18/ –	– 18 –	328 10 –		– 1	328 10 –	
5	Assistant Superintendents of Stores - 8/3 –	2 1 3	752 16 3		– 3	451 13 9	
4	Ditto - 12/3 –	2 9 –	894 5 –		4	894 5 –	
7	Deputy Assistant Superintendents of Stores - 5/3 –	1 16 9	670 13 9		– 6	574 17 6	
1	Ditto - 7/6 –	– 7 6	136 17 6		– 1	136 17 6	
21				4,206 12 6	17		3,399 1
	Commissariat Officers:						
	Commissary General in Chief	– – –	855 – –		– –	855 – –	
3	Commissaries-General - at 40/ a day	6 – –	2,190 – –		– 3	2,190 – –	
7	Ditto - 29/3 –	10 4 9	3,736 13 9		– 7	3,736 13 9	
1	Ditto - 30/ –	1 10 –	547 10 –		– –	—	
15	Deputy Commissaries-General 25/ –	18 15 –	6,843 15 –		– 13	5,931 5 –	
4	Ditto - 19/ –	3 16 –	1,387 – –		– 4	1,387 – –	
–	*Ditto* - 15/ –	– – –	– – –		– 1	273 15 –	
11	Ditto - 14/8 –	8 1 4	2,944 6 8		– 13	3,479 13 4	
17	Assistant ditto - 15/ –	12 15 –	4,653 15 –		– 13	3,5[illegible] 15 –	
6	Ditto - 10/ –	3 – –	1,095 – –		– 3	547 10 –	
8	Ditto - 9/6 –	3 16 –	1,387 – –		– 8	1,387 – –	
13	Ditto - 7/4 –	4 15 4	1,739 16 8		– 15	2,007 10 –	
1	Deputy Assistant ditto - 6/4 –	– 6 4	115 11 8		– 1	115 11 8	
5	Ditto - 6/3 –	1 11 3	570 6 3		– 4	456 5 –	
17	Ditto - 4/11 –	4 3 7	1,525 7 11		– 20	1,794 11 8	
108				29,591 2 11	106		27,720 10
2,033 –	Carried forward			£. 315,967 10 10¾	2,051 –		£. 314,002 12

Vote 21.—Paper B.—DETAIL of the Charge of Half-Pay and Military Allowances, &c.—*continued.*

NUMBERS. 1866–67.	HALF-PAY	ESTIMATE, 1866–67. Per Diem.	ESTIMATE, 1866–67. Per Annum.		NUMBERS.	ESTIMATE, 1865–66. Per Annum.	
		£. s. d.	£. s. d.	£. s. d.		£. s. d.	£. s. d.
–	Brought forward	– – –	– – –	315,967 10 10¾	2,051	– – –	314,002 12 6¾
	Field Train Department:						
1	Commissary, 2d Class – at 7/6 a day	– 7 6	136 17 6	– – –	–	1 136 17 6	
9	Assistant Commissaries, 2d Class – – – 4/ –	1 16 –	657 – –	– – –	–	10 730 – –	
3	Deputy Assistant Commissaries – – 1st Class 3/6 –	– 10 6	191 12 6	– – –	–	3 191 12 6	
2	Ditto – – 2d Class 3/ –	– 6 –	109 10 –	– – –	–	2 109 10 –	
1	Clerk of Stores, 1st Class – – –	– – –	84 – –	– – –	–	1 84 – –	
9	Ditto – – 2d Class – 3/ –	1 7 –	492 15 –	– – –	–	9 492 15 –	
5	Ditto – – – ditto – 2/6 –	– 12 6	228 2 6	– – –	–	5 228 2 6	
3	Conductors of Stores, 1st Class, 2/6 –	– 7 6	136 17 6	– – –	–	3 136 17 6	
6	Ditto – – 2d Class 2/ –	– 12 –	219 – –	– – –	–	7 255 10 –	
12	Ditto – – ditto 1/4 –	– 16 –	292 – –	– – –	–	14 340 13 4	
				2,547 15 –	55		2,705 18 4
	Reduced Officers of Her Majesty's American Forces:						
1	Captain – – – – at 5/ a day	– 5 –	91 5 –	– – –	–	1 91 5 –	
1	Lieutenant – – – 2/4 –	– 2 4	42 11 8	– – –	–	1 42 11 8	
2	Ditto – – – – 4/ –	– 8 –	146 – –	– – –	–	2 146 – –	
1	Ensign – – – 1/10 –	– 1 10	33 9 2	– – –	–	1 33 9 2	
				313 5 10	5		313 5 10
	MILITARY ALLOWANCES:						
	Reduced and Retired Officers of Her Majesty's Land Forces:						
	Regimental Officers:						
2	Lieutenants – – – at 4/6 a day	– 9 –	164 5 –	– – –	–	2 164 5 –	
3	Paymasters – – – 20/ –	3 – –	1,095 – –	– – –	–	3 1,095 – –	
1	Paymaster – – – 25/ –	1 5 –	456 5 –	– – –	–	1 456 5 –	
1	Ditto – – – – 18/ –	– 18 –	328 10 –	– – –	–	1 328 10 –	
1	Quartermaster – – – 13/ –	– 13 –	237 5 –	– – –	–	1 237 5 –	
1	Ditto – – – – 4/6 –	– 4 6	82 2 6	– – –	–	1 82 2 6	
2	Chaplains – – – 4/ –	– 8 –	146 – –	– – –	–	2 146 – –	
–	*Adjutant* – – – – 2/ –	– – –	– – –	– – –	–	1 36 10 –	
	Staff and Garrison Officers:						
1	Chaplain – – – at per annum	– – –	35 – –	– – –	–	1 35 – –	
1	Depôt Riding Master – 17/ a day	– 17 –	310 5 –	– – –	–	1 310 5 –	
1	Ditto, Paymaster – 3/6 –	– 3 6	63 17 6	– – –	–	1 63 17 6	
1	Provost Marshal – – per annum	– – –	200 – –	– – –	–	1 200 – –	
1	Quartermaster, Military Asylum –	– – –	75 – –	– – –	–	1 75 – –	
1	Assistant Inspector of Militia – 3/ a day	– 3 –	54 15 –	– – –	–	1 54 15 –	
1	Drill Serjeant of Militia – – 1/ –	– 1 –	18 5 –	– – –	–	1 18 5 –	
7	Military Surveyors and Draughtsmen, 2d Class – – – – 3/ a day	1 1 –	383 5 –	– – –	–	7 383 5 –	
3	Ditto – 3d Class – 2/5 –	– 7 3	132 6 3	– – –	–	3 132 6 3	
	Medical Officers:						
1	Director General of Army Medical Department – – – – per annum	– – –	1,200 – –	– – –	–	1 1,200 – –	
2	Inspector General of Hospitals, 37/11 a day	3 15 10	1,383 19 2	– – –	–	2 1,383 19 2	
1	Assistant Surgeon – – 4/ –	– 4 –	73 – –	– – –	–	1 73 – –	
1	Deputy Purveyor – – 5/ –	– 5 –	91 5 –	– – –	–	1 91 5 –	
1	Purveyor's Clerk – – 5/ –	– 5 –	91 5 –	– – –	–	1 91 5 –	
1	Ditto – – – – 3/ –	– 3 –	54 15 –	– – –	–	1 54 15 –	
1	Medical Clerk – – – 5/3 –	– 5 3	95 16 3	– – –	–	1 95 16 3	
	British Italian Legion:						
2	Quartermasters – – – 2/6 a day	– 5 –	91 5 –	– – –	–	2 91 5 –	
38	Carried forward – – –	– – £.	6,863 6 8	318,828 11 8¾	2,111	39 6,899 16 8	317,021 19 8¾

Vote 21.—Paper B.—Detail of the Charge of Half-Pay and Military Allowances, &c.—*continued.*

NUMBERS. 1866-67.		HALF PAY	ESTIMATE, 1866-67. Per Diem. £. s. d.	Per Annum. £. s. d.	Per Annum. £. s. d.	ESTIMATE, 1865-66. NUMBERS.		Per Annum. £. s. d.	Per Annum. £. s.
2,089	38	Brought forward - - -	- - -	6,863 6 8	318,828 11 8¾	2,111	39	6,899 16 8	317,021 16
		Military Allowances—*continued.*							
42	4	Turkish Contingent: Lieutenants - - - at 3/ a day	- 12 -	219 - -	- - -	- 46	7	383 5 -	
		Total Military Allowances -	- - -	- - -	7,082 6 8	-	-	- - -	7,283 1
		Total Military Allowances and Half-Pay - - -	- - -	- - -	325,910 18 4¾	-	-	- - -	324,304 18
2	2	Reduced Serjeant-Majors of Yeomanry, at 1/6 a day - - - - -	- 3 -	54 15 -	- - -	- 2	3	54 15 -	
			Total for Yeomanry - - -		54 15 -	-	-	- - -	54 15
				£.	325,965 13 4¾	-	-	- - -	324,359 13
		Add for Increase during the year - - -			1,700 - -				
2,133	Numbers 1866-67.	Total Charge for 1866-67 - - £.			327,665 13 4¾	2,159			£. 324,359 13

Paper C.

FOREIGN HALF-PAY, &c.

DETAILS of the Charge of Half-pay and Reduced Allowances to Officers of Disbanded Foreign Corps, of Pensions to Wounded Foreign Officers, and of Allowances to the Widows and Children of Deceased Foreign Officers, from the 1st April 1866 to the 31st March 1867.

Numbers, 1866-7.		ESTIMATE, 1866-67. CHARGE. £. s. d.	£. s. d.	ESTIMATE, 1865-66. Numbers.	CHARGE. £. s. d.	£. s. d.
	Half-Pay and Reduced Allowances:					
152	Reduced and Retired Foreign Officers - - - -	10,866 6 8	- - -	169	11,505 6 8	
			10,867 - -			11,505 1 8
	Pensions for Wounds:					
18	Wounded Foreign Officers -	1,390 - -	- - -	18	1,390 - -	
	To be provided for Pensions for Wounds -	- - -	1,390 - -	- -	- - -	1,390 - -
	Allowances to Widows and Children:					
111	Widows of deceased Foreign Officers - - - - -	4,300 10 -	- - -	123	4,780 - -	
48	Children of ditto - - -	443 - -	- - -	49	452 - -	
			4,743 - -			5,232 - -
	Total Charge - - £.		17,000 - -	- -	- - £.	10,127 - 8

Vote 22.

WIDOWS' PENSIONS, &c.

DETAIL of the CHARGE of PENSIONS to WIDOWS of OFFICERS of Her Majesty's Land Forces, and of ALLOWANCES on the COMPASSIONATE LIST, from the 1st April 1866 to the 31st March 1867.

Numbers, 1866/67.	RANK OF THEIR LATE HUSBANDS.	Annual Rate of Pension.	ESTIMATE, 1866/67.	ESTIMATE, 1865/66.	
				Numbers.	Charge.
		£.	£. s. d.		£. s. d.
1	General Officer	500	500 – –	1	500 – –
2	Ditto	250	500 – –	2	500 – –
2	Ditto	240	480 – –	1	240 – –
–	*Ditto*	220	– – –	1	220 – –
136	Ditto	120	16,320 – –	136	16,320 – –
15	Colonels	100	1,500 – –	15	1,500 – –
9	Ditto	90	810 – –	9	810 – –
5	Lieutenant-Colonels	140	700 – –	5	700 – –
1	Ditto	100	100 – –	1	100 – –
104	Ditto	80	8,320 – –	105	8,400 – –
2	Majors	100	200 – –	2	200 – –
113	Ditto	70	7,910 – –	117	8,190 – –
11	Captains	65	715 – –	11	715 – –
508	Ditto	50	25,400 – –	510	25,500 – –
1	Ditto	40	40 – –	1	40 – –
1	Ditto	30	30 – –	1	30 – –
6	Paymasters	70	420 – –	5	350 – –
2	Ditto	65	130 – –	2	130 – –
70	Ditto	50	3,500 – –	72	3,600 – –
3	Lieutenants	50	150 – –	3	150 – –
476	Lieutenants and Adjutants	40	19,040 – –	485	19,400 – –
57	Second Lieutenants, Cornets, Ensigns, and Riding Masters	36	2,052 – –	63	2,268 – –
2	Riding Masters	40	80 – –	1	40 – –
6	Quartermasters	50	300 – –	5	250 – –
36	Ditto	40	1,440 – –	32	1,280 – –
116	Ditto	36	4,176 – –	118	4,248 – –
1	Regimental Chaplain	30	30 – –	2	60 – –
4	Veterinary Surgeons	55	220 – –	2	110 – –
2	Ditto	50	100 – –	2	100 – –
2	Ditto	40	80 – –	2	80 – –
7	Ditto	30	210 – –	7	210 – –
1	Ditto	45	45 – –	–	—
	MEDICAL OFFICERS:				
2	Directors-General, Army Medical Department	120	240 – –	2	240 – –
3	Inspectors-General of Hospitals	120	360 – –	3	360 – –
4	Ditto	100	400 – –	3	300 – –
1	Deputy Inspector-General of Hospitals	140	140 – –	1	140 – –
9	Ditto	80	720 – –	9	720 – –
3	Inspectors of Hospitals	70	210 – –	3	210 – –
4	Deputy-Inspectors of Hospitals	60	240 – –	4	240 – –
4	Deputy Assistant Inspectors of Hospitals	50	200 – –	4	200 – –
2	Physicians	50	100 – –	3	150 – –
1	Surgeon-Major	140	140 – –	1	140 – –
10	Ditto	80	800 – –	7	560 – –
2	*Surgeon-Majors, Foot Guards*	50	100 – –	2	100 – –
3	Surgeons	65	195 – –	3	195 – –
2	Staff Surgeons, First Class	100	200 – –	2	200 – –
32	Staff and Regimental Surgeons	70	2,240 – –	29	2,030 – –
30	Staff Surgeons and Surgeons	50	1,500 – –	31	1,550 – –
98	Ditto Second Class	45	4,410 – –	104	4,680 – –
2	Assistant Surgeons	50	100 – –	2	100 – –
47	Ditto	40	1,880 – –	50	2,000 – –
1	Ditto	30	30 – –	1	30 – –
–	*Principal Purveyor*	70	– – –	1	70 – –
1	Purveyor	50	50 – –	1	50 – –
1	Deputy Purveyor	40	40 – –	1	40 – –
8	Ditto	30	240 – –	8	240 – –
6	Apothecaries	40	240 – –	6	240 – –
4	Hospital Assistants and Mates	30	120 – –	5	150 – –
1,982	Carried forward		110,393 – –	2,005	111,176 – –

VOTE 22.—DETAIL of the Charge of Widows' Pensions, &c.—*continued.*

Numbers, 1866/67.	RANK OF THEIR LATE HUSBANDS.	Annual Rate of Pension.	ESTIMATE, 1866/67.	ESTIMATE, 1865/66.	
				Numbers.	Charge.
		£.	£. s. d.		£. s. d.
1,982	Brought forward		110,393 – –	2,005	111,176 – –
	STAFF AND GARRISON OFFICERS:				
6	Chaplains to the Forces	50	300 – –	6	300 – –
2	Ditto – – Royal Military College	50	100 – –	2	100 – –
2	Ditto – – Royal Hibernian School	50	100 – –	2	100 – –
1	Ditto – – Kilmainham Hospital	50	50 – –	1	50 – –
3	Town Majors	50	150 – –	3	150 – –
1	Sub-Inspector of Militia	50	50 – –	1	50 – –
2	Professors, Royal Military College	50	100 – –	2	100 – –
3	Ditto – – – – ditto	40	120 – –	3	120 – –
	ROYAL MILITARY SURVEYORS AND DRAUGHTSMEN:				
3	Second Class	36	108 – –	3	108 – –
2	Third Class	36	72 – –	2	72 – –
	COMMISSARIAT:				
9	Commissaries General	120	1,080 – –	9	1,080 – –
5	Deputy – – ditto	80	400 – –	5	400 – –
12	Ditto – – ditto	70	840 – –	13	910 – –
11	Ditto – – ditto	60	660 – –	10	600 – –
4	Assistant – – ditto	70	280 – –	2	140 – –
1	Ditto – – ditto	65	65 – –	1	65 – –
30	Ditto – – ditto	50	1,500 – –	33	1,650 – –
1	Ditto – – ditto	40	40 – –	1	40 – –
3	Deputy Assistant ditto	50	150 – –	3	150 – –
42	Ditto – – ditto	40	1,680 – –	45	1,800 – –
	FIELD TRAIN DEPARTMENT:				
2	Commissaries	70	140 – –	2	140 – –
4	Assistant Commissaries, First Class	50	200 – –	4	200 – –
1	Ditto – – – – Second Class	40	40 – –	1	40 – –
2	Clerks of Stores, First Class	40	80 – –	2	80 – –
2	Ditto – – – ditto	36	72 – –	2	72 – –
1	Conductor of Stores	20	20 – –	1	20 – –
	MILITARY STORE DEPARTMENT:				
1	Deputy Superintendent of Stores	70	70 – –	1	70 – –
1	Deputy Assistant Superintendent of Stores	50	50 – –	1	50 – –
8	Ditto – – – – ditto	40	320 – –	6	240 – –
			119,230 – –	– –	120,143 – –
	Add for fixed Sums in lieu of Pensions and Compassionate Allowances to Widows and Families, &c. of Officers killed in Action, to be granted under Royal Warrant of 1st March 1856		– – –	– –	500 – –
2,147	TOTAL for Widows' Pensions		119,230 – –	2,173	120,643 – –
2,147	Carried forward		119,230 – –	2,173	120,643 – –

VOTE 22.—DETAIL of the Charge of Widows' Pensions, &c.—*continued.*

Numbers, 1866/67.		ESTIMATE, 1866/67.	ESTIMATE, 1865-66. Numbers.	ESTIMATE, 1865-66. Charge.
		£. s. d.		£. s. d.
2,147	Brought forward	119,230 – –	2,173	120,643 – –
	COMPASSIONATE ALLOWANCES:			
	Annual Allowances to Children of Deceased Officers, and of those who have been Killed, or have Died of Wounds received in Action:			
1,726	Individuals	23,539 12 6	1,521	22,161 – –
	ROYAL BOUNTY ALLOWANCES:			
	Annual Allowances to Widows, Mothers, and Sisters of Officers who have been Killed, or have Died of Wounds received in Action:			
196	Individuals	17,571 – –	199	17,781 – –
	Gratuities to the Widows and Children of those Officers who have been Killed, or have Died of Wounds received in Action	– – –	– –	500 – –
	RELIEF FUND	1,000 – –	– –	1,000 – –
		42,110 12 6	– –	41,442 – –
	TOTAL CHARGE for WIDOWS' PENSIONS, COMPASSIONATE ALLOWANCES, &c. £.	161,340 12 6	– –	162,085 – –

AMOUNT of ESTIMATE for 1866–67 (VOTE 22) - - - £. 161,300.

Vote 23.

PENSIONS FOR WOUNDS.

DETAIL of the CHARGE of PENSIONS, GRATUITIES, and ALLOWANCES to OFFICERS for WOUNDS, from the 1st April 1866 to the 31st March 1867.

Numbers, 1866/67.		ESTIMATE, 1866/67.	ESTIMATE, 1865/66. Numbers.	ESTIMATE, 1865/66. Charge.
	Pensions, Gratuities, and Allowances to Officers who have lost an Eye, or a Limb, or have sustained other serious and permanent injury on Service:	£. s. d.		£. s. d.
261	Annual Pensions and Allowances to Wounded Officers	26,680 – –	274	27,700 – –
	Gratuities to Wounded Officers	– – –	– –	500 – –
	TOTAL CHARGE £.	26,680 – –	– –	28,200 – –

AMOUNT of ESTIMATE for 1866–67 (VOTE 23) - - - £. 26,700.

Vote 24.

CHELSEA AND KILMAINHAM HOSPITALS.

DETAIL of the CHARGE of CHELSEA and KILMAINHAM HOSPITALS, and the IN-PENSIONERS thereof, from the 1st April 1866 to the 31st March 1867.

CHELSEA HOSPITAL:	ESTIMATE, 1866-67. £. s. d.	£. s. d.	ESTIMATE, 1865-66. £. s. d.	£. s. d.
Pay and Allowances to the Governor and other Officers of the HOSPITAL; viz.:				
1 Governor	500 – –	– – –	500 – –	
1 Lieutenant-Governor	400 – –	– – –	400 – –	
1 Major (including £. 10 in lieu of clothing)	360 – –	– – –	360 – –	
1 Chaplain	300 – –	– – –	300 – –	
1 Physician and Surgeon	500 – –	– – –	500 – –	
1 Adjutant (including £.10 in lieu of clothing)	210 – –	– – –	210 – –	
1 Deputy Surgeon (Pay, £.273. 15.; in lieu of servant, £. 18. 5.)	292 – –	– – –	292 – –	
1 Dispenser	182 10 –	– – –	182 10 –	
6 Captains of Invalids; viz. 1 at 4*s.* a day; 4 at 3*s.* 6*d.* a day; 1 at 6*d.* a day. Allowance in lieu of Clothing, £. 10 per annum each	397 12 6	– – –	397 12 6	
1 Quartermaster (including £. 10 in lieu of Clothing)	192 10 –	– – –	192 10 –	
1 Hall Keeper and Cellarman	18 5 –	– – –	18 5 –	
1 Housekeeper and Matron	100 – –	– – –	100 – –	
1 Whitster	70 – –	– – –	70 – –	
1 Organist	55 – –	– – –	55 – –	
1 Clerk and Sexton	18 5 –	– – –	18 5 –	
1 Scullerywoman	22 10 –	– – –	22 10 –	
6 In-Pensioners employed in the Kitchen, at 1*s.* a day each	109 10 –	– – –	109 10 –	
1 Turncock	20 – –	– – –	20 – –	
27 Ward and Infirmary Nurses	862 6 3	– – –	862 6 3	
9 In-Pensioners and others employed in the Infirmary	209 17 6	– – –	182 10 –	
2 In-Pensioners as Watchmen	63 17 –	– – –	63 17 –	
8 ditto – as Coal Porters and Sweepers	128 14 –	– – –	128 14 –	
5 ditto – and 7 Women employed in Laundry	335 8 –	– – –	335 8 –	
2 ditto – as Barbers	78 – –	– – –	78 – –	
25 Ward Orderlies, to attend to the Aged and Infirm Pensioners, at 2 *s.* 6 *d.* a week each	162 10 –	– – –	162 10 –	
Attendants to Baths	20 – –	– – –	20 – –	
Pay of 538 In-Pensioners	1,500 – –	– – –	1,500 – –	
Provisions, Clothing, Fuel, and Light, &c. under Contract	15,935 – –	– – –	14,635 – –	
Household Disbursements and other Contingent Expenses	340 – –	– – –	340 – –	
Expense of Trusses, Artificial Legs, &c.	400 – –	– – –	400 – –	
SALARIES of the Secretary, and of the Clerks, &c., in his Office:				
1 Secretary	700 – –	– – –	700 – –	
2 Clerks; 1st Class from £. 350 to £. 450 per ann. each	830 – –	– – –	815 – –	
4 ditto; 2d Class „ £. 220 to £. 320 „	1,200 – –	– – –	1,190 – –	
4 ditto; 3d Class „ £. 90 to £. 200 „	630 – –	– – –	610 – –	
4 Temporary Clerks „	440 – –	– – –	440 – –	
1 Office Keeper and Servants	174 12 –	– – –	174 12 –	
2 Messengers	172 10 –	– – –	167 10 –	
Contingencies, including Postage and the Expenses attending the Examination of Invalids discharged at Chatham and Woolwich	150 – –	– – –	150 – –	
TOTAL for CHELSEA HOSPITAL £.		28,080 17 3		26,703 9 9
Carried forward £.		28,080 17 3		26,703 9 9

VOTE 24.—DETAIL of the Charge of Chelsea and Kilmainham Hospitals—*continued.*

	ESTIMATE, 1866-67.						ESTIMATE, 1865-66.					
	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.
Brought forward - - -	-	-	-	28,080	17	3	-	-	-	26,703	9	9
KILMAINHAM HOSPITAL:												
PAY and ALLOWANCES of the Master and Officers of the HOSPITAL; viz.												
1 Master (Allowance for Garden) - - -	100	–	–	-	-	-	100	–	–			
1 Chaplain - - - - - - - -	250	–	–	-	-	-	250	–	–			
1 Secretary and Treasurer - - - - -	300	–	–	-	-	-	300	–	–			
1 Physician and Surgeon - - - - -	300	–	–	-	-	-	300	–	–			
1 Adjutant and Quartermaster - - - -	150	–	–	-	-	-	150	–	–			
1 Clerk to Secretary - - - - - -	120	–	–	-	-	-	115	–	–			
1 Matron and Whitster - - - - -	60	–	–	-	-	-	60	–	–			
1 Roman Catholic Clergyman - - - -	50	–	–	-	-	-	50	–	–			
2 Resident Captains - - - - - -	127	15	–	-	-	-	127	15	–			
1 Quartermaster Serjeant - - - - -	54	15	–	-	-	-	54	15	–			
1 Chapel Clerk - - - - - - - -	18	5	–	-	-	-	18	5	–			
1 Messenger - - - - - - - -	15	13	–	-	-	-	15	13	–			
2 Cooks - - - - - - - -	36	10	–	-	-	-	36	10	–			
1 Assistant Cook - - - - - - -	13	13	9	-	-	-	13	13	9			
1 Kitchen Helper - - - - - - -	16	–	–	-	-	-	16	–	–			
7 Nurses - - - - - - - -	155	2	6	-	-	-	155	2	6			
1 Waterman and Armourer - - - - -	18	5	–	-	-	-	18	5	–			
1 Hall Keeper - - - - - - - -	18	5	–	-	-	-	18	5	–			
1 In-pensioner in charge of Hypocaust - -	9	2	6	-	-	-	9	2	6			
1 ditto - - - - - - Burial-ground - -	9	2	6	-	-	-	9	2	6			
1 ditto - - - - - - Galleries - -	18	5	–	-	-	-	18	5	–			
1 ditto - - - - - - Gas Meters - -	9	2	6	-	-	-	9	2	6			
1 ditto - - - - - - Arms - - -	9	2	6	-	-	-	9	2	6			
1 Infirmary Serjeant - - - - - - -	45	12	6	-	-	-	45	12	6			
1 Orderly at Infirmary - - - - - -	18	5	–	-	-	-	18	5	–			
2 Barbers - - - - - - - -	22	7	2	-	-	-	22	7	2			
1 Lodge Keeper - - - - - - - -	9	2	6	-	-	-	9	2	6			
3 Porters - - - - - - - - -	46	19	–	-	-	-	46	19	–			
1 Sweeper - - - - - - - - -	4	11	3	-	-	-	4	11	3			
	2,005	16	8	-	-	-	2,000	16	8			
Pay and Tobacco Money of Non-Commissioned Officers, Drummers, and Privates - - -	389	14	6	-	-	-	390	7	3			
Diet of Military Officers and Soldiers (141 Persons)	2,700	–	–	-	-	-	2,500	–	–			
Clothing - - - - - - - - -	500	–	–	-	-	-	650	–	–			
Garden Expenses, Taxes, and various small Expenses	200	–	–	-	-	-	200	–	–			
Coals and Candles - - - - - - -	420	–	–	-	-	-	420	–	–			
Washing - - - - - - - - -	167	–	–	-	-	-	152	–	–			
Medicaments - - - - - - - -	150	–	–	-	-	-	150	–	–			
Maintenance of Widows of Soldiers - - -	15	–	–	-	-	-	15	–	–			
TOTAL for KILMAINHAM HOSPITAL - - - - £.				6,547	11	2	-	-	-	6,478	3	11
TOTAL for CHELSEA and KILMAINHAM HOSPITALS - - £.				34,628	8	5	-	-	-	33,181	13	8

AMOUNT OF ESTIMATE FOR 1866-67 (VOTE 24.) - - - £. 34,600.

Vote 25.

OUT-PENSIONERS.

DETAIL of the CHARGE of the OUT-PENSIONERS of CHELSEA HOSPITAL; and of PENSIONS granted to DISCHARGED NEGRO SOLDIERS, from the 1st April 1866 to the 31st March 1867.

Numbers.	OUT-PENSIONERS OF CHELSEA HOSPITAL.	ESTIMATE, 1866-67. £. s. d.	ESTIMATE, 1865-66.	£. s. d.
62,733	At various rates, from 1½ *d.* to 3 *s.* 6 *d.* per diem -	1,145,300 – –	61,915	1,139,390 – –

	£. s. d.	ESTIMATE, 1866-67. £. s. d.	£. s. d.	ESTIMATE, 1865-66. £. s. d.	£. s. d.
Brought down - - -		1,145,300 – –	- - -	1,139,390 – –	—
Pensions granted to Men who commuted their Pensions with a view of settling in the Colonies -		1,900 – –	- - -	2,000 – –	—
Allowances to Staff Officers, Non-Commissioned Officers and others, for paying and superintending the Army, Navy, Mercantile Marine, Trinity House, and Indian Army Pensioners, in Great Britain, Ireland, and the Colonies, and Contingent Charges - -	27,300 – –				
Of which will be defrayed by the Indian Government - 400 *l.* By Trinity House - - 300 *l.*	700 – –				
		26,600 – –	- - -	26,500 – –	—
Allowances to Superintendents of Black Pensioners -		110 – –	- - -	110 – –	—
Probable Net Charge for Out-Pensions - - -		- - £.	1,173,910 – –	- - £.	1,168,000 – –

AMOUNT OF ESTIMATE FOR 1866-67 (VOTE 25.) - - £. 1,173,900.

Vote 26.

SUPERANNUATION ALLOWANCES, 1866-67.

DETAIL of the CHARGE of SUPERANNUATION and RETIRED ALLOWANCES to Persons formerly belonging to the several Public Departments, from 1st April 1866 to 31st March 1867.

		ESTIMATE 1866/67.	ESTIMATE 1865/66.
	£. s. d.	£. s. d.	£. s. d.
The Amount voted in the Estimates for 1865-66 was	109,059 – 9	– – –	109,059 – 9
Deduct Amount included in the Estimates, 1865-66, for Pensions	£. 3,000 – –		
Superannuation and Retired Allowances which have ceased since the date of last Estimates	9,074 7 10		
	12,074 7 10		
		96,984 12 11	

Add new Pensions which have been granted since the date of the last Estimates:—

NAME.	OFFICE.	Length of Service.	Age.	Salary at Time of Reduction or Retirement.	Amount of Pension.
		Yrs. Mo.	*Yrs.*	£. s. d.	£. s. d.
Allen, T. V.	2d Class Clerk of Works, Guernsey	36 1	66	325 – –	195 – –
Althaus, R.	German Master, Royal Military Academy	1 11	35	204 15 –	30 14 3
Anders, W. T.	Master of Ordnance Vessel "Sebastopol"	40 2	57	108 – –	72 – –
Ashe, W. A.	2d Class Clerk, War Office	25 5	48	390 – –	227 10 –
Barnard, P. A.	3d Class Barrack Master	10 6	54	222 10 –	55 12 6
Barnham, H. B.	Governor, Military Prison, Cork	19 9	72	417 12 –	167 – 9
Bassano, P. H.	2d Class Clerk, War Office	27 7	45	450 – –	277 10 –
Blount, George	2d Class Clerk, War Office	27 7	45	465 – –	286 15 –
Bogie, James	Dispenser, Woolwich Hospital	10 1	62	205 6 3	34 4 4
Bonneau, C.	2d Class Clerk, War Office	26 1	48	450 – –	270 – –
Bower, E. G.	1st Class Clerk, War Office	36 6	52	650 – –	476 13 4
Broad, C. H.	3d Class Clerk, War Office	24 6	41	300 – –	170 – –
Buchan, R.	2d Class Clerk, War Office	27 3	47	450 – –	277 10 –
Callow, John	Landscape Drawing Master, Royal Military Academy	3 7	42	250 – –	45 16 8
Christie, J. R.	1st Mathematical Master, Royal Military Academy	28 1	51	554 15 –	369 16 8
Clark, Henry	2d Class Clerk, War Office	23 8	46	450 – –	247 10 –
Clark, John	Master of Ordnance Vessel "Hussey"	37 6	61	108 – –	66 12 –
Clarke, Stephen	2d Class Clerk, Royal Engineer Department	15 5	39	230 – –	57 10 –
Connell, C. H.	1st Class 2d Section Clerk, War Office	26 3	44	650 – –	390 – –
Cook, William	2d Class Clerk, War Office	28 0	48	500 – –	100 – –
	Carried forward £.				3,817 15 6

Vote 26.—Detail of the Charge of Superannuation and Retired Allowances, &c.—*continued.*

NAME.	OFFICE.	Length of Service.	Age.	Salary at Time of Reduction or Retirement.	Amount of Pension.	ESTIMATE 1866/67.	ESTIMATE 1865/66.
		Yrs. Mo.	*Yrs.*	£. *s. d.*	£. *s. d.*	£. *s. d.*	£. *s. d.*
	Brought forward - -	- -	- -	- - -	3,817 15 6	96,984 12 11	109,059 - 9
Couper, R. H. - - -	2d Class Clerk, War Office -	19 3	34	485 - -	202 1 8		
Cousins, William - -	Quartermaster and Paymaster, Royal Military Asylum	38 0	55	415 - -	103 18 4*		
Creed, Charles - -	1st Class 2d Section Clerk, War Office - - - -	31 9	47	620 - -	320 6 8		
Curtin, J. - - -	Governor, Military Prison, Gosport - - - -	18 9	68	417 12 -	160 1 7		
De Fonblanque, F. T. -	2d Class Clerk, War Office -	23 9	42	450 - -	247 10 -		
De Renzy, G. W. - -	3d Class Barrack Master -	39 4	80	253 6 10	179 8 11		
Denison, S. C. - - -	Deputy Judge Advocate General - - - - -	- -	- -	1,200 - -	400 - -		
Ehrenbaum, Dr. T. - -	Professor of German, Royal Military College - -	7 0	52	354 15 -	100 10 -		
Farquhar, Margaret - -	Hospital Nurse, Royal Military Asylum - - -	11 0	52	38 14 9	7 1 11		
Ford, Joseph - - -	3d Class Clerk, War Office -	23 9	65	280 - -	130 13 4		
Forrest, James B. - -	Commissariat Writer, Montreal - - - - -	26 9	68	121 13 4	47 9 -		
† Fretz, D. J. - - -	Assistant Superintendent of Stores, Ceylon - -	43 11	62	355 - -	236 13 4		
Garrett, S. S. - - -	1st Class Clerk, War Office -	37 9	56	800 - -	600 - -		
Gore, J. - - - -	Instructor of Military Plan Drawing, Royal Military Academy - - - -	16 11	65	350 - -	11 5 10		
Goudge, T. - - -	1st Class Clerk, Royal Engineer Department - -	50 6	67	377 5 8	295 - -		
Hall, Thomas - - -	3d Class Clerk, War Office -	47 0	64	300 - -	275 - -		
Hawker, C. F. - -	1st Class Clerk, War Office -	26 3	43	710 - -	426 - -		
† Hearsum, H. L. - -	2d Class Clerk, War Office -	25 6	45	455 - -	265 8 4		
Hedderwick, E. - -	Nurse, Chelsea Hospital -	16 6	55	65 6 4	17 8 4		
Hewitt, J. - - -	2d Class Clerk, War Office -	24 9	58	420 - -	238 - -		
Hollings, J. - - -	1st Class Clerk, War Office -	26 7	48	800 - -	480 - -		
Holmes, W. - - -	Messenger, Store Department, Woolwich -	21 9	52	66 19 3	22 6 5		
Houlton, A. - - -	2d Class Clerk, Quartermaster General's Office -	22 0	48	320 - -	117 16 8		
Howson, E. - - -	2d Class Clerk, War Office -	21 3	47	317 - -	163 15 8		
Hughes, P. A. - - -	2d Class Clerk, War Office -	27 2	45	465 - -	286 15 -		
Jenkins, A. - - -	3d Class Clerk, Royal Engineer Department - -	29 3	50	175 2 6	84 12 10		
Kent, A. - - - -	Office Keeper, Military Store Department - - -	18 2	56	39 2 6	11 14 9		
Ketley, J. P. - - -	Instructor of Mathematics, Royal Military College -	7 4	30	254 15 -	72 3 7		
Lawlor, P. - - -	Clerk, Military Secretary's Office, Montreal - -	32 10	72	194 13 4	83 2 3		
Lipscomb, H. C. - -	3d Class Clerk, War Office -	10 2	30	190 - -	47 10 -		
Lyon, W. - - -	1st Class 2d Section Clerk, War Office - - - -	24 5	41	640 - -	362 13 4		
MacQueen, D. J. - -	4th Class Barrack Master -	17 0	79	231 12 6	65 12 6		
				Carried forward - - - £.	9,879 15 9	96,984 12 11	109,059 - 9

* For services as Paymaster. † Since deceased; pensions included in the sum of £.9,074. 7. 10. deducted as lapsed pensions (*see* p. 107).

Vote 26.—DETAIL of the Charge of Superannuation and Retired Allowances, &c.—*continued.*

NAME.	OFFICE.	Length of Service.	Age.	Salary at Time of Reduction or Retirement.	Amount of Pension.	ESTIMATE 1866/67.	ESTIMATE 1865/66.
		Yrs. Mo.	*Yrs.*	£. *s. d.*	£. *s. d.*	£. *s. d.*	£. *s. d.*
	Brought forward - -	- -	- -	- - -	9,879 15 9	96,984 12 11	109,059 9 -
Marshall, W. - - -	1st Class Clerk, War Office -	40 4	57	800 - -	666 13 4		
Marshall, W. O. - -	Librarian, War Office - -	31 7	48	1,000 - -	666 13 4		
Martiny, E. - - -	1st Class Clerk, War Office -	40 2	61	800 - -	666 13 4		
Mather, Cotton - -	Hindustani Master, Royal Military Academy - -	3 7	31	250 - -	45 16 8		
M'Anally, Owen - -	Office Keeper, Store Department, Quebec - -	40 0	70	55 13 10	40 5 4		
M'Clean, S. - - -	Computer, Ordnance Survey	20 0	51	97 16 3	32 12 1		
M'Grath, M. E. - -	1st Class Army Schoolmistress - - - - -	17 0	-	36 - -	22 16 3		
Moore, G. B. - - -	Geometrical Drawing Master, Royal Military Academy - - - - -	3 9	59	250 - -	65 16 8		
Moorhead, A. J. - -	Secretary, Chelsea Hospital	53 0	69	947 - -	947 - -		
Morris, L. - - -	2d Class Clerk, Royal Engineer Department - -	41 6	60	220 - -	168 13 4		
Nason, J. R. - - -	3d Class Barrack Master -	41 4	71	222 10 -	176 2 11		
O'Neil, J. - - -	Confidential Clerk, Quartermaster General's Office -	51 0	67	560 - -	560 - -		
Patten, R. - - -	2d Class Clerk, War Office -	35 5	50	435 - -	290 - -		
Philcox, C. - - -	Superintending Viewer, Tower	32 8	57	240 - -	160 - -		
Raggett, W. P. - -	3d Class Clerk, War Office -	24 6	56	300 - -	170 - -		
Roper, W. B. - - -	Temporary Clerk, War Office	43 9	63	300 - -	250 - -		
Robinson, A. - - -	2d Class Clerk, War Office -	39 7	55	360 - -	270 - -		
Rouse, G. H. - - -	2d Class Clerk, War Office -	23 9	47	450 - -	247 10 -		
Soady, B. - - -	2d Class Clerk, War Office -	29 6	46	485 - -	315 5 -		
Townsend, T. - - -	1st Class Barrack Master -	19 4	70	506 5 -	160 6 3		
Wright, W. - - -	Chief Clerk, Deputy Adjutant General's Office, Montreal - - -	45 0	61	228 2 6	152 1 8		
						15,963 1 11	
Proportion of Superannuation for Metropolitan Police - - - - -					- - -	290 - -	292 - -
734 Foremen, Artificers, &c., 1865-66 - - - - - - - - - - -					15,823 8 2		
Deduct for 46 Removals or Deaths since date of last Estimate - -					1,061 17 7		
					14,761 10 7		
Add, for 96 New Pensions granted since ditto - - - - -					2,137 18 1		
						16,899 8 8	15,823 8 2
41 Widows of Civil Officers and Artificers, 1865-66 - - - - - - - - -					3,801 1 6		
Deduct for 5 Removals or Deaths since date of last Estimate - -					185 - -		
					3,616 1 6		
Add, for 5 New Pensions granted since ditto - - - - -					145 - -		
						3,761 1 6	3,801 1 6
Gratuities under Act 22 Vict. c. 26 - - - - - - - - - - -					- - -	2,000 - -	2,000 - -
				TOTAL - - - £.		135,898 5 -	130,975 10 5

AMOUNT OF ESTIMATE FOR 1866-67 (VOTE 26) - - - £. 135,900.

Vote 27.

DISEMBODIED MILITIA AND YEOMANRY CAVALRY.—NON-EFFECTIVE SERVICES.

Numbers.		ESTIMATE, 1866-67.			ESTIMATE, 1865-66.	
1866-67.	DISEMBODIED MILITIA:	Per Diem.	Per Annum.		Nos.	Charge.
	DETAIL OF THE CHARGE OF RETIRED ALLOWANCES:	£. s. d.	£. s. d.	£. s. d.		£. s. d.
10	Adjutants - - - - at 8 - a day	4 - -				
2	Ditto - - - - - 7 - „	- 14 -				
24	Ditto - - - - - 6 - „	7 4 -				
14	Ditto - - - - - 5 - „	3 10 -				
13	Ditto - - - - - 4 - „	2 12 -				
4	Ditto - - - - - 3 - „	- 12 -				
168	Lieutenants - - - - 2 6 „	21 - -				
7	Ditto - - - - - 2 - „	- 14 -				
46	Ensigns - - - - - 2 - „	4 12 -				
1	Paymaster - - - - 6 - „	- 6 -				
3	Ditto - - - - - 5 - „	- 15 -				
1	Ditto - - - - - 4 6 „	- 4 6				
1	Ditto - - - - - 4 - „	- 4 -				
1	Ditto - - - - - 2 6 „	- 2 6				
2	Ditto - - - - - 2 - „	- 4 -				
1	Quartermaster - - - 3 6 „	- 3 6				
1	Ditto - - - - - 2 6 „	- 2 6				
3	Ditto - - - - - 2 - „	- 6 -				
3	Surgeons - - - - - 6 - „	- 18 -				
4	Ditto - - - - - 5 - „	1 - -				
1	Ditto - - - - - 4 6 „	- 4 6				
4	Ditto - - - - - 4 - „	- 16 -				
2	Ditto - - - - - 3 6 „	- 7 -				
13	Surgeons' Mates - - - 2 6 „	1 12 6				
1	Assistant Surgeon - - - 2 6 „	- 2 6				
330		52 6 6	19,098 12 6		350	20,202 15 -
	Deduct probable Saving by Casualties - - -		898 12 6			702 15 -
	TOTAL for RETIRED ALLOWANCES—DISEMBODIED MILITIA - - - - - - - - - £.			18,200 - -		19,500 - -
	REDUCED ADJUTANTS OF LOCAL MILITIA:					
8	Adjutants, at 4 *s.* a day each - - - -	1 12 -	584 - -		9	657 - -
	Deduct probable Saving by Casualties - - -		84 - -			73 - -
	TOTAL for REDUCED ADJUTANTS of LOCAL MILITIA - - - £.			500 - -		584 - -
	OUT-PENSIONERS FROM THE MILITIA AND LOCAL MILITIA:					
610	Militia Out-Pensioners, at various rates - - - -		7,880 - -		683	8,992 6 2¼
7	Local Militia Out-Pensioners, at various rates - - -		97 - -		8	105 - -
617			8,977 - -		691	9,097 6 2¼
	Deduct probable Saving by Casualties - - -		977 - -			564 6 2¼
	TOTAL for OUT-PENSIONERS from the MILITIA and LOCAL MILITIA - - - - - - - - - - £.			8,000 - -		8,533 - -
	YEOMANRY CAVALRY—RETIRED ALLOWANCES:	£. s. d.				
2	Adjutants, at 6 *s.* a day - - - - -	- 12 -	219 - -		3	
1	Ditto - 5 *s.* „ - - - - -	- 5 -	91 5 -		-	
1	Ditto - 3 *s.* „ - - - - -	- 3 -	54 15 -		1	
4	TOTAL for RETIRED ALLOWANCES—YEOMANRY CAVALRY - - - - - - - £.			365 - -	4	383 5 -
	TOTAL - - - £.			27,065 - -		29,000 5 -

AMOUNT OF ESTIMATE FOR 1866-67 (VOTE 27) - - - £. 27,000.

ABSTRACT, showing the Amount of the Expense of UNFORESEEN and URGENT SERVICES unprovided by Parliament, but authorised by the Lords Commissioners of Her Majesty's Treasury, during the Year ended 31st December 1865.

	PART 1. SERVICES amounting to £. 200 and under, authorised by the Secretary of State for War, and subsequently confirmed by the Treasury.	PART 2. SERVICES above £. 200, authorised by the Treasury, previously to their Execution, on the Recommendation of the Secretary of State for War.	PART 3. SERVICES amounting to £. 200 and under, authorised by the Governors or Commanders of the Forces Abroad, and subsequently sanctioned by the Treasury.	PART 4. SERVICES above £. 200, authorised by the Governors or Commanders of the Forces Abroad, and subsequently sanctioned by the Treasury.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Services: Army Vote, 14 (1864-65), and Votes 12 and 14 (1865-66)	6,640 - -	18,692 - -	8,932 - -	26,507 - -
£.	6,640 - -	18,692 - -	8,932 - -	26,507 - -
				6,640 - -
				18,692 - -
				8,932 - -
TOTAL - - - £.				60,771 - -

STATEMENT of Sums Passed to the Credit of Her Majesty's Exchequer in the Books of the War Office, between the 1st January and the 31st December 1865; pursuant to the Treasury Minute dated 2d May 1848.

Vote.		£. s. d.	Amount. £. s. d.
1	Contributions from Colonial Revenues in aid of Military Expenditure:		
	Malta	8,700 – –	
	Ceylon	18,000 – –	
	Hong Kong	15,000 – –	
	Cape of Good Hope	10,000 – –	
	Natal	2,000 – –	
	Mauritius	28,750 – –	
	New South Wales	4,196 4 –	
	Pay of Men forfeited by Sentence of Court Martial	3,913 3 7	
	Balances on Deserters' Accounts	1,171 5 4	
	Discharge Money	36,516 11 8	
	Smart Money	2,542 7 6	
	Proceeds of Sale of Cast Horses	16,463 11 7	
	Stoppages from the Pay of Officers for the Supply of Horse Medicines	13 11 5	
	Fines and Penalties levied under the Mutiny Act	146 12 2	
	Contribution by Indian Government to meet the Charges for Pay, &c., of Recruiting Staff and Depôt Battalions	198,071 19 2	
	Gain by Exchange	50 8 4	
	Royal Engineer Establishment, Contribution from Indian Government	4,195 – –	
	Sums Recovered on Old Default Accounts	591 17 –	
	Miscellaneous	355 19 11	
	Ship Ration Stoppages from the Pay of Men on Passage to and from India	56,252 18 1	
	Amount received on Account of the Visit of Prince Alfred to the Cape of Good Hope	778 – 9	
			407,709 10 6
2	Receipts for Service of Commissariat Surf Boats	1,529 1 6	
	Proceeds of Sale of Provisions	6,028 3 5	
	Ditto Forage	765 5 7	
	Miscellaneous	1,604 6 5	
			9,926 16 11
3	Proceeds of Sale of Old Clothing, Great-coats, Cuttings, &c.	16,205 16 3	
	Miscellaneous	20 1 –	
			16,225 17 3
4	Proceeds of Sale of Barrack Stores, Bedding, &c.	10,889 17 11	
	Ditto Barrack Refuse	1,332 17 10	
	Damaged or Deficient Barrack Stores	11,668 15 9	
	Washing Sheets	10,385 14 4	
	Rent of Lands, Buildings, and Quarters	27,409 15 6	
	Ditto, Canteens	3,636 15 8	
	Per-centage on Mess Furniture	506 16 8	
	Stoppages from the Pay of Officers of Royal Engineers, for Quarters	3,827 9 8	
	Miscellaneous	15 19 1	
			69,674 2 5
6	Proceeds of Prison Labour and Sale of Refuse	1,290 12 6	
	Stoppages for Prison Necessaries	97 17 4	
	Miscellaneous	– – 4	
			1,388 10 2
7	Proceeds of Sale of Hospital Stores, Bedding, &c.	10,257 1 –	
	Washing Personal Linen of Men in Hospital	286 3 10	
	Miscellaneous	31 12 10	
			10,574 17 8
	Carried forward £.		515,499 14 11

STATEMENT of Sums Passed to the Credit of Her Majesty's Exchequer, &c.—*continued.*

VOTE.		£. s. d.	AMOUNT. £. s. d.
	Brought forward - - -	- - -	515,499 14 11
8	Disembodied Militia - - - - - - - - - -	- - -	4,913 13 5
11	Forfeited Pay - - - - - - - - - - -	- - -	- 4 -
12	Proceeds of Sale of Stores, Refuse, &c. of the Manufacturing Establishments - - - - - - - - - - -	1,041 13 1	
	Miscellaneous - - - - - - - - - - -	1,529 9 7	2,571 2 8
13	Proceeds of Sale of Old Stores - - - - - -	52,759 - 5	
	Rents - - - - - - - - - - - -	709 6 7	
	Pay of Magazine Establishment at Goat Island - - - -	21 9 -	
	Miscellaneous - - - - - - - - - - -	154 4 3	53,644 - 3
14	Amount paid by the Colony of Mauritius in aid of the Erection of House for the General Commanding - - - - - -	6,000 - -	
	Sale of Old Building Materials - - - - - - - -	42 18 11	
	Sale of Lands and Buildings - - - - - - - -	2,032 5 10	
	Damages to Barrack and Hospital Buildings - - - -	13,108 18 5	
	Tolls, &c., Hythe Canal - - - - - - - - -	686 5 1	
	Engineer Specifications - - - - - - - - -	18 16 6	
	Miscellaneous - - - - - - - - - - -	536 10 11	22,425 15 8
15	Royal Military Academy, Contributions from Indian Government -	2,057 - -	
	Ditto - - - - - Contributions of Gentlemen Cadets -	27,586 12 6	
	Ditto - - - - - Miscellaneous - - - - -	70 14 6	
	Royal Military College, Contributions from Indian Government -	3,559 12 6	
	Ditto - - - - - Contributions of Students and Gentlemen Cadets - - - - - - - - - - - -	18,787 19 3	
	Ditto - - - - - Miscellaneous - - - - -	157 - 4	
	School Fees and Library Subscriptions - - - - -	1,444 17 6	
	Royal Military Asylum, Miscellaneous - - - - -	110 6 9	
	Ditto - - - - - Sale of Stock - - - - - -	580 11 10	
	Royal Hibernian Military School, Dividends on Stock - - -	249 2 -	
	Ditto - - - - - - - - Miscellaneous - - - -	176 10 3	
	Military Medical School, Contribution from Indian Government -	1,070 12 7	
	Ditto - - - - - Miscellaneous - - - - -	3 10 3	55,854 10 3
16	Sale of Survey Maps - - - - - - - - - -	- - -	7,560 - 3
17	Receipts from Tower Armouries - - - - - - - -	2,320 2 1	
	Sums received on account of Medals re-issued - - - -	106 5 10	
	Miscellaneous - - - - - - - - - - -	266 8 10	2,692 16 9
22	Widows' Pensions: Civil and Military - - - - -	- - -	14 6 4
24	In Pension: Chelsea Hospital - - - - - - -	179 2 3	
	Ditto - - Kilmainham Hospital - - - - - -	300 7 2	479 9 5
	Departmental Expenses on Stores - - - - - -	- - -	16,777 10 8
	Fines Levied on Contractors - - - - - - - -	- - -	7,328 10 7
		TOTAL - - - £.	689,761 15 2

APPENDIX.

VOTE 1. - - - - - - - - -

Appendix, No. 1. - - - - - - - - -

DETAIL of the Charge for the General Staff, Clerks and others, - - - -

STATIONS.	Lieutenant Generals, at 3*l.* 15*s.* 10*d.* per Diem.		Major Generals, at 1*l.* 17*s.* 11*d.* per Diem.		Brigadier Generals, at 1*l.* 8*s.* 6*d.* per Diem.		Colonels on Staff, at 1*l.* 2*s.* 9*d.* per Diem.		Deputy Adjutants General, at 19*s.* per Diem.		Assistant Adjutants General, at 14*s.* 3*d.* per Diem.		Deputy Assistant Adjutants General, at 9*s.* 6*d.* per Diem.		Deputy Quarter-masters General, at 19*s.* per Diem.		Assistant Quarter-masters General, at 14*s.* 3*d.* per Diem.		Deputy Assistant Quarter-masters General, at 9*s.* 6*d.* per Diem.		Military Secretaries, at 19*s.* per Diem.		Assistant Military Secretaries, at 9*s.* 6*d.* per Diem.	
	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.
HOME:		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.
London District	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Inspector of Cavalry	–	–	1	692	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
„ Artillery	–	–	1	692	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
„ Engineers	–	–	–	(Vote 18)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Commanding Foot Guards	–	–	1	692	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Northern District	–	–	1	692	–	–	–	–	–	–	1	260	–	–	–	–	–	–	–	–	–	–	–	–
South Eastern District	–	–	1	692	1	520	1	†246	–	–	1	260	–	–	–	–	–	–	–	–	–	–	–	–
Western District	–	–	1	‡865	–	–	1	†246	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
South Western District	1	‡1,557	–	–	–	–	1	†246	–	–	1	260	–	–	–	–	1	260	1	173	–	–	–	–
Aldershot District	1	1,384	1	692	3	1,560	1	†246	–	–	1	260	1	173	–	–	1	260	2	346	–	–	–	–
Guernsey District	–	–	–	–	–	–	1	§589	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Jersey District	–	–	–	–	–	–	1	§589	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Colchester District	–	–	–	–	–	–	1	415	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Woolwich District	–	–	1	692	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	173	–	–	–	–
Chatham District	–	–	1	692	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Isle of Man District	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
North Britain	–	–	1	692	–	–	–	–	–	–	1	260	–	–	–	–	–	–	–	–	–	–	–	–
Head Quarters, Ireland	1	1,384	–	–	–	–	1	†246	1	¶497	2	520	1	173	1	¶497	–	–	1	173	1	**554	–	–
Dublin and Curragh	–	–	1	692	3	1,560	–	–	–	–	1	260	–	–	–	–	1	260	–	–	–	–	–	–
Cork	–	–	1	692	–	–	–	–	–	–	1	260	–	–	–	–	–	–	1	173	–	–	–	–
TOTAL, HOME	3	4,325	12	8,477	7	3,640	8	2,823	1	497	9	2,340	2	346	1	497	3	780	6	1,038	1	554	–	–
ABROAD:																								
Africa, West Coast of: Sierra Leone	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Gambia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Gold Coast	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Lagos	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Australia: Victoria, New South Wales, Queensland, and South Australia,	–	–	–	–	1	520	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Western Australia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Tasmania	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
New Zealand	–	–	1	692	–	–	–	–	–	–	1	260	–	–	1	347	–	–	–	–	–	–	1	173
Bermuda	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Canada	1	1,384	2	1,384	–	–	1	415	1	347	1	260	–	–	1	347	1	260	–	–	2	694	–	–
Cape of Good Hope: Cape Colony	1	1,384	–	–	–	–	1	415	–	–	1	260	–	–	1	347	–	–	1	173	1	300	1	173
Natal	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Helena	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Ceylon	–	–	1	692	–	–	–	–	1	347	–	–	–	–	–	–	–	–	1	173	–	–	1	173
China	–	–	1	692	–	–	–	–	–	–	–	–	1	173	–	–	–	–	1	173	–	–	1	173
Gibraltar	1	Civil Estimates	1	692	–	–	2	††415	–	–	1	260	–	–	–	–	–	–	–	–	–	–	1	173
Malta	1		1	692	1	520	1	415	–	–	1	260	–	–	1	347	–	–	–	–	–	–	1	173
Mauritius	–	–	1	692	–	–	–	–	–	–	–	–	–	–	1	347	–	–	–	–	–	–	1	173
Newfoundland	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Nova Scotia and its Dependencies.	–	–	1	692	–	–	–	–	–	–	–	–	–	–	–	–	1	260	–	–	–	–	–	–
West Indies: Bahamas	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Honduras	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Jamaica	–	–	1	692	–	–	–	–	1	347	–	–	–	–	–	–	–	–	–	–	–	–	1	173
Windward and Leeward Islands.	–	–	1	692	–	–	–	–	1	347	–	–	–	–	–	–	–	–	1	173	–	–	1	173
TOTAL, ABROAD	4	2,768	11	7,612	2	1,040	5	1,660	4	1,388	5	1,300	1	173	5	1,735	2	520	4	692	3	994	9	1,557
TOTAL, HOME and ABROAD	7	7,093	23	16,089	9	4,680	13	4,483	5	1,885	14	3,640	3	519	6	2,232	5	1,300	10	1,730	4	1,548	9	1,557

* This Officer also acts as Aide-de-Camp to the Inspector of Cavalry.

† These Officers, being on Full Pay of the Royal Artillery, receive a reduced rate of Staff Pay.

‡ Including 9*s.* 6*d.* a day as Lieutenant Governor.

§ Including 9*s.* 6*d.* a day as Lieutenant Governor; these Officers also receive an allowance of 1*l.* a day as commanding the Channel Islands Militia (*See* p. 67.)

VOTE 1.

Appendix, No. 1.

and Contingent Expenses, for the Year ending 31st March 1867.

...nts.	Majors of Brigade, at 9 s. 6 d. per Diem.		Aides-de-Camp to the Queen, at 10 s. 5 d. per Diem.		Aides-de-Camp, at 9 s. 6 d. per Diem.		Staff Captain, at 13 s. 7 d. per Diem.		Town and Fort Majors.		Town and Fort Adjutants.		District Adjutant.		Garrison and Camp Quarter-masters.		Total Staff Pay.	Sub-ordinates.		Postage, Office Expenses, &c.	Servants' Allowance.	Table Money.	STATIONS.
Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.		No.	Pay.				
£.		£.		£.		£.		£.		£.		£.		£.		£.	£.		£.	£.	£.	£.	
																							HOME:
–	–	–	6	1,141	–	–	–	–	–	–	–	–	–	–	–	–	1,141	–	–	–	–	–	London District.
–	1	*173	–	–	–	–	–	–	–	–	–	–	–	–	–	–	865	1	82	7	55	–	Inspector of Cavalry.
–	–	–	–	–	1	173	–	–	–	–	–	–	–	–	–	–	865	–	–	–	–	–	,, Artillery.
–	–	–	–	–	1	173	–	–	–	–	–	–	–	–	–	–	173	–	–	–	18	–	,, Engineers.
–	1	173	–	–	1	173	–	–	–	–	–	–	–	–	–	–	1,038	1	73	2	18	–	Commanding Foot Guards.
–	–	–	–	–	1	173	–	–	–	–	–	–	–	–	–	–	1,125	4	310	30	73	–	Northern District.
–	1	173	–	–	2	347	–	–	–	–	–	–	–	–	–	–	2,238	4	237	45	73	150	South Eastern District.
–	1	173	–	–	1	173	–	–	1	173	–	–	–	–	–	–	1,630	4	180	8	110	150	Western District.
–	–	–	–	–	2	347	–	–	1	173	–	–	–	–	–	–	3,016	7	443	120	158	200	South Western District.
–	5	867	–	–	††7	1,040	–	–	–	–	–	–	–	–	2	353	7,181	14	934	40	310	–	Aldershot District.
–	–	–	–	–	–	–	–	–	1	169	–	–	–	–	–	–	758	2	68	10	37	–	Guernsey District.
–	–	–	–	–	–	–	–	–	1	82	–	–	–	–	–	–	671	1	18	10	37	–	Jersey District.
–	1	173	–	–	–	–	–	–	–	–	–	–	–	–	–	–	588	2	122	16	37	–	Colchester District.
–	‡2	347	–	–	1	173	–	–	–	–	–	–	–	–	–	–	1,385	16	802	24	–	–	Woolwich District.
–	1	173	–	–	1	173	–	–	–	–	–	–	–	–	–	–	1,038	7	417	25	18	–	Chatham District.
–	–	–	–	–	–	–	1	248	–	–	–	–	–	–	–	–	248	–	–	3	18	–	Isle of Man District.
–	–	–	–	–	1	173	–	–	1	87	–	–	–	–	–	–	1,212	2	166	30	91	150	North Britain.
–	–	–	–	–	††8	347	–	–	–	–	–	–	–	–	–	–	4,391	36	4,535	75	256	1,000	Head Quarters, Ireland.
–	3	520	–	–	4	694	–	–	1	173	–	–	–	–	–	–	4,159	21	1,050	100	292	150	Dublin and Curragh.
–	–	–	–	–	1	173	–	–	–	–	–	–	–	–	–	–	1,298	9	502	100	91	–	Cork.
–	16	2,772	6	1,141	27	4,332	1	248	6	857	–	–	–	–	2	353	35,020	131	10,029	645	1,692	1,800	– – Total, Home.
																							ABROAD:
137	–	–	–	–	–	–	–	–	–	–	1	87	–	–	–	–	224	2	78	5	–	–	Africa, West Coast of: Sierra Leone.
137	–	–	–	–	–	–	–	–	–	–	1	87	–	–	–	–	224	1	55	5	–	–	Gambia.
137	–	–	–	–	–	–	–	–	–	–	1	87	–	–	–	–	224	2	146	15	37	–	Gold Coast.
137	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	137	–	–	–	–	–	Lagos.
228	1	173	–	–	1	173	–	–	–	–	–	–	–	–	–	–	1,094	5	222	40	110	–	Australia: Victoria, New South Wales, Queensland, and South Australia.
Still Estimates.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	Western Australia.
91	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	91	2	173	25	–	–	Tasmania.
–	1	173	–	–	1	173	–	–	–	–	–	–	–	–	–	–	1,818	10	392	20	–	400	New Zealand.
237	–	–	–	–	–	–	–	–	–	–	1	87	–	–	–	–	324	3	100	20	–	–	Bermuda.
365	3	520	–	–	4	694	–	–	3	447	1	87	–	–	–	–	7,204	33	2,282	120	574	600	Canada.
–	–	–	–	–	3	520	–	–	1	173	2	173	–	–	–	–	3,918	16	751	5	137	–	Cape of Good Hope: Cape Colony.
137	–	–	–	–	–	–	–	–	–	–	–	–	1	87	–	–	224	2	82	5	55	–	Natal.
237	–	–	–	–	–	–	–	–	–	–	1	87	–	–	–	–	324	2	82	3	27	–	St. Helena.
–	–	–	–	–	1	173	–	–	–	–	–	–	–	–	–	–	1,558	–	–	–	–	–	Ceylon.
183	–	–	–	–	1	173	–	–	–	–	1	87	–	–	–	–	1,654	10	397	205	–	–	China.
–	1	173	–	–	3	520	–	–	1	183	–	–	–	–	1	137	2,553	14	911	22	274	–	Gibraltar.
–	2	347	–	–	4	694	–	–	1	274	–	–	–	–	–	–	3,722	10	697	18	382	–	Malta.
–	–	–	–	–	1	173	–	–	–	–	1	87	–	–	–	–	1,472	8	398	–	274	–	Mauritius.
137	–	–	–	–	–	–	–	–	–	–	1	87	–	–	–	–	224	1	64	3	27	–	Newfoundland.
183	1	173	–	–	1	173	–	–	2	174	–	–	–	–	–	–	1,655	10	520	30	82	692	Nova Scotia and its Dependencies.
137	–	–	–	–	–	–	–	–	–	–	1	87	–	–	–	–	224	2	85	17	27	–	West Indies: Bahamas.
137	–	–	–	–	–	–	–	–	–	–	1	87	–	–	–	–	224	1	18	20	–	–	Honduras.
–	–	–	–	–	1	173	–	–	–	–	1	87	–	–	–	–	1,472	6	292	20	356	1,000	Jamaica.
–	–	–	–	–	1	173	–	–	–	–	3	260	–	–	–	–	1,818	9	809	170	575	800	Windward and Leeward Islands.
2,620	9	1,559	–	–	22	3,812	–	–	8	1,251	17	1,477	1	87	1	137	32,382	149	8,554	768	2,937	3,492	– – Total, Abroad.
2,620	25	4,331	6	1,141	49	8,144	1	248	14	2,108	17	1,477	1	87	3	490	67,402	280	18,583	1,413	4,629	5,292	– { Total, Home and Abroad.

‖ One of these Officers is attached to the Military Train.
* * Special rate.
‡ ‡ One of these Officers drawing pay as a Commanding Royal Engineer does not receive Staff Pay.

¶ Including 150 *l.* a year Contingent Allowance.
†† Including one Extra Aide-de-Camp receiving the allowances only of the appointment.

VOTE 1.

Appendix, No. 2.

Detail of the Regimental Establishments of Her Majesty's Land Forces at Home and Abroad.

CORPS.	Numbers on British Establishment, including the Depôts in England of Regiments in India.					Numbers on Indian Establishment to be paid out of Indian Revenues.			
	Officers.	Non-commissioned Officers.	Rank and File.	All Ranks.	Horses.	Officers.	Non-commissioned Officers.	Rank and File.	All Ranks.
CAVALRY:									
Royal Horse Artillery A. Brigade (India)	–	–	–	–	–	44	66	670	780
Ditto, B. ditto - - - -	43	66	860	969	678	–	–	–	–
Ditto, C. ditto - - - -	43	66	860	969	678	6	–	–	6
Ditto, D. ditto - - (India)	–	–	–	–	–	50	61	670	781
Ditto, E. ditto - - (India)	–	–	–	–	–	50	61	670	781
Ditto, F. ditto - - (India)	–	–	–	–	–	50	61	670	781
Total - - -	86	132	1,720	1,938	1,356	200	249	2,680	3,129
Ditto - Depôt - - -	11	34	404	449	160	–	–	–	–
Riding Establishment - - -	7	13	205	225	122	–	–	–	–
1st Regiment of Life Guards -	33	64	343	440	275	–	–	–	–
2d ditto - ditto - - -	33	64	343	440	275	–	–	–	–
Royal Regiment of Horse Guards -	33	64	343	440	275	–	–	–	–
Total - - -	99	192	1,029	1,320	825	–	–	–	–
1st Regiment of Dragoon Guards	34	61	495	590	368	–	–	–	–
2d ditto - ditto - (India)	4	13	57	74	–	32	55	406	493
3d ditto - ditto - (India)	4	13	57	74	–	32	55	406	493
4th ditto - ditto - - -	34	61	495	590	368	–	–	–	–
5th ditto - ditto - - -	34	61	495	590	368	–	–	–	–
6th ditto - ditto - - -	34	61	495	590	368	–	–	–	–
7th ditto - ditto - (India)	4	13	57	74	–	32	55	406	493
1st Regiment of Dragoons - -	34	61	495	590	368	–	–	–	–
2d ditto - ditto - - -	34	61	495	590	368	–	–	–	–
3d ditto - ditto - - -	34	62	495	591	369	–	–	–	–
4th ditto - ditto - - -	34	61	495	590	368	–	–	–	–
5th ditto - ditto - (India)	4	13	57	74	–	32	54	406	492
6th ditto - ditto - (India)	4	13	57	74	–	32	55	406	493
7th ditto - ditto - (India)	4	13	57	74	–	32	55	406	493
8th ditto - ditto - - -	34	61	495	590	368	–	–	–	–
9th ditto - ditto - - -	34	60	495	589	368	–	–	–	–
10th ditto - ditto - - -	34	61	495	590	368	–	–	–	–
11th ditto - ditto - - -	34	61	495	590	–	–	–	–	–
12th ditto - ditto - - -	34	60	495	589	368	–	–	–	–
13th ditto - ditto - - -	34	61	495	590	368	–	–	–	–
14th ditto - ditto - - -	34	61	495	590	368	–	–	–	–
15th ditto - ditto - - -	34	61	495	590	368	–	–	–	–
16th ditto - ditto - (India)	4	13	57	74	–	32	54	406	492
17th ditto - ditto - - -	34	60	495	589	368	–	–	–	–
18th ditto - ditto - (India)	4	13	57	74	–	32	55	406	493
19th ditto - ditto - (India)	4	13	57	74	–	32	55	406	493
20th ditto - ditto - (India)	4	13	57	74	–	32	55	406	493
21st ditto - ditto - (India)	4	13	57	74	–	32	55	406	493
Total - - -	622	1,178	9,042	10,842	5,889	352	603	4,466	5,421

Appendix, No. 2.—DETAIL of the Regimental Establishments of Her Majesty's Land Forces at Home and Abroad—*continued.*

CORPS.	Numbers on British Establishment, including the Depôts in England of Regiments in India.					Numbers on Indian Establishment to be paid out of Indian Revenues.			
	Officers.	Non-Commissioned Officers.	Rank and File.	All Ranks.	Horses.	Officers.	Non-Commissioned Officers.	Rank and File	All Ranks.
ROYAL REGIMENT OF ARTILLERY:									
1st Brigade	53	71	744	868	–	–	–	–	–
2d ditto	53	70	744	867	–	–	–	–	–
3d ditto	53	71	744	868	–	–	–	–	–
4th ditto	75	136	1,744	1,931	856	–	–	–	–
5th ditto	53	71	744	868	–	–	–	–	–
6th ditto	53	71	744	868	–	–	–	–	–
7th ditto	53	71	744	868	–	–	–	–	–
8th ditto (India)	–	–	–	–	–	61	86	938	1,085
9th ditto	62	110	1,376	1,548	762	–	–	–	–
10th ditto	55	71	744	870	–	–	–	–	–
11th ditto	62	110	1,376	1,548	762	–	–	–	–
12th ditto	53	71	744	868	–	–	–	–	–
13th ditto	53	71	744	868	–	–	–	–	–
14th ditto (India)	–	–	–	–	–	58	83	938	1,079
15th ditto	53	70	744	867	–	–	–	–	–
16th ditto (India)	–	–	–	–	–	60	83	938	1,081
17th ditto (India)	–	–	–	–	–	49	48	408	505
18th ditto (India)	–	–	–	–	–	57	72	804	933
19th ditto (India)	–	–	–	–	–	60	83	938	1,081
20th ditto (India)	–	–	–	–	–	55	64	672	791
21st ditto (India)	–	–	–	–	–	49	48	408	505
22d ditto (India)	–	–	–	–	–	54	63	608	725
23d ditto (India)	–	–	–	–	–	55	71	740	866
24th ditto (India)	–	–	–	–	–	52	48	408	508
25th ditto (India)	–	–	–	–	–	49	41	340	430
east ditto	30	440	1,274	1,744	–	–	–	–	–
epôt ditto	38	208	1,064	1,310	41	–	–	–	–
Extra Batteries of Officers (India)	–	–	–	–	–	40	–	–	40
	799	1,712	14,250	16,761	2,421	699	790	8,140	9,629
oyal Artillery Depôt	25	69	1,341	1,435	–	–	–	–	–
oyal Engineers:									
Officers	397	–	–	397	–	336	–	–	336
40 Companies	–	344	3,474	3,818	–	–	–	–	–
A and B Troops	1	30	444	475	307	–	–	–	–
ilitary Train	92	183	1,521	1,796	996		–	–	–

Appendix, No. 2.—DETAIL of the Regimental Establishments of Her Majesty's Land Forces at Home and Abroad—*continued.*

CORPS.	Numbers on British Establishment, including the Depôts in England of Regiments in India.				Numbers on Indian Establishment to be paid out of Indian Revenues.			
	Officers.	Non Commissioned Officers.	Rank and File.	All Ranks.	Officers.	Non Commissioned Officers.	Rank and File.	All Ranks.
INFANTRY:								
Grenadier Guards	109	186	2,250	2,545	–	–	–	–
Coldstream Guards	74	124	1,500	1,698	–	–	–	–
Scots Fusilier Guards	74	136	1,500	1,710	–	–	–	–
TOTAL	257	446	5,250	5,953	–	–	–	–
1st Regt. of Foot 1st Battal. (India)	7	14	100	121	39	70	790	899
1st ditto 2d „	44	82	840	966	–	–	–	–
2d ditto 1st „	45	82	840	967	–	–	–	–
2d ditto 2d „	44	84	680	808	–	–	–	–
3d ditto 1st „	45	82	840	967	–	–	–	–
3d ditto 2d „	44	84	680	808	–	–	–	–
4th ditto 1st „ (India)	7	14	100	121	39	70	790	899
4th ditto 2d „	44	84	800	928	–	–	–	–
5th ditto 1st „	45	82	840	967	–	–	–	–
5th ditto 2d „	44	84	800	928	–	–	–	–
6th ditto 1st „	39	70	680	789	–	–	–	–
6th ditto 2d „	44	84	680	808	–	–	–	–
7th ditto 1st „ (India)	7	14	100	121	39	70	790	899
7th ditto 2d „	44	84	800	928	–	–	–	–
8th ditto 1st „	45	82	760	887	–	–	–	–
8th ditto 2d „	44	84	800	928	–	–	–	–
9th ditto 1st „	45	84	800	929	–	–	–	–
9th ditto 2d „	45	84	800	929	–	–	–	–
10th ditto 1st „	45	84	800	929	–	–	–	–
10th ditto 2d „ (India)	6	14	100	120	39	70	790	899
11th ditto 1st „ (India)	7	14	100	121	39	70	790	899
11th ditto 2d „	44	82	840	966	–	–	–	–
12th ditto 1st „	45	84	800	929	–	–	–	–
12th ditto 2d „ (India)	6	14	100	120	39	70	790	899
13th ditto 1st „	39	70	680	789	–	–	–	–
13th ditto 2d „	44	84	800	928	–	–	–	–
14th ditto 1st „	39	70	680	789	–	–	–	–
14th ditto 2d „	44	84	800	928	–	–	–	–
15th ditto 1st „	45	84	800	929	–	–	–	–
15th ditto 2d „	44	84	800	928	–	–	–	–
16th ditto 1st „	45	84	800	929	–	–	–	–
16th ditto 2d „	44	84	800	928	–	–	–	–
17th ditto 1st „	39	70	680	789	–	–	–	–
17th ditto 2d „	44	84	800	928	–	–	–	–
18th ditto 1st „	39	70	600	709	–	–	–	–
18th ditto 2d „	44	84	800	928	–	–	–	–
19th ditto 1st „ (India)	7	14	100	121	39	70	790	899
19th ditto 2d „ (India)	6	14	100	120	39	70	790	899
20th ditto 1st „ (India)	7	14	100	121	39	70	790	899
20th ditto 2d „	45	84	800	929	–	–	–	–
21st ditto 1st „	39	70	680	789	–	–	–	–
21st ditto 2d „ (India)	6	14	100	120	39	70	790	899
22d ditto 1st „	45	84	800	929	–	–	–	–
22d ditto 2d „	44	84	800	928	–	–	–	–
23d ditto 1st „ (India)	7	14	100	121	39	70	790	899
23d ditto 2d „	44	84	800	928	–	–	–	–
24th ditto 1st „	39	70	680	789	–	–	–	–
24th ditto 2d „ (India)	6	14	100	120	39	70	790	899
25th ditto 1st „	45	84	680	809	–	–	–	–
25th ditto 2d „ (Ceylon)	45	84	950	1,079	–	–	–	–
26th ditto (India)	7	14	100	121	39	70	790	899
27th ditto (India)	7	14	100	121	39	70	790	899
28th ditto	39	70	680	789	–	–	–	–
29th ditto	45	84	800	929	–	–	–	–
30th ditto	45	84	800	929	–	–	–	–
31st ditto	39	70	680	789	–	–	–	–
32d ditto	45	84	800	929	–	–	–	–
33d ditto (India)	7	14	100	121	39	70	790	899
34th ditto (India)	7	14	100	121	39	70	790	899
35th ditto (India)	7	14	100	121	39	70	790	899
36th ditto (India)	7	14	100	121	39	70	790	899
Carried forward	1,985	3,726	34,870	40,581	702	1,260	14,220	16,182

Appendix, No. 2.—DETAIL of the Regimental Establishments of Her Majesty's Land Forces at Home and Abroad—*continued.*

CORPS.	Numbers on British Establishment, including the Depôts in England of Regiments in India.				Numbers on Indian Establishment to be paid out of Indian Revenues.			
	Officers.	Non Commissioned Officers.	Rank and File.	All Ranks.	Officers.	Non Commissioned Officers.	Rank and File.	All Ranks.
Brought forward - - -	1,985	3,726	34,870	40,581	702	1,260	14,220	16,182
INFANTRY—*continued.*								
Regiment of Foot - - -	39	70	680	789	–	–	–	–
ditto - - - (India)	7	14	100	121	39	70	790	899
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - (India)	7	14	100	121	39	70	790	899
ditto - (Highland) (India)	7	14	100	121	39	76	790	905
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - - -	39	70	600	709	–	–	–	–
ditto - - - (India)	7	14	100	121	39	70	790	899
ditto - - - (India)	7	14	100	121	39	70	790	899
ditto - - - - -	45	84	800	929	–	–	–	–
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - (India)	7	14	100	121	39	70	790	899
ditto - - - - -	45	84	800	929	–	–	–	–
ditto - - - (India)	7	14	100	121	39	70	790	899
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - - -	45	82	760	887	–	–	–	–
ditto - - - - -	39	70	600	709	–	–	–	–
ditto - - - (India)	7	14	100	121	39	70	790	899
ditto - - - - -	39	70	600	709	–	–	–	–
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - (India)	7	14	100	121	39	70	790	899
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - 1st Bat. -	45	82	760	887	–	–	–	–
ditto - - 2d ,, - -	39	70	680	789	–	–	–	–
ditto - - 3d ,, (India)	6	14	100	120	39	70	790	899
ditto - - 4th ,, - -	44	84	800	928	–	–	–	–
ditto - - - - -	45	82	760	887	–	–	–	–
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - - -	45	84	800	929	–	–	–	–
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - (Highland) - -	39	76	680	795	–	–	–	–
ditto - (Highland) - -	39	76	600	715	–	–	–	–
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - (Highland) - -	39	76	680	795	–	–	–	–
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - (India)	7	14	100	121	39	70	790	899
ditto - - - (India)	7	14	100	121	39	70	790	899
ditto - (Highland) - -	45	90	800	935	–	–	–	–
ditto - (Highland) (India)	7	14	100	121	39	76	790	905
ditto - - - - -	39	70	600	709				
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - (India)	7	14	100	121	39	70	790	899
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - - -	45	84	800	929	–	–	–	–
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - - -	45	84	800	929	–	–	–	–
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - (India)	7	14	100	121	39	70	790	899
ditto - - - - -	39	70	680	789	–	–	–	–
ditto - - - (India)	7	14	100	121	39	70	790	899
ditto - (Highland) (India)	7	14	100	121	39	76	790	905
ditto - (Highland) - -	39	76	680	795	–	–	–	–
ditto - (Highland) (India)	7	14	100	121	39	76	790	905
ditto - - - (India)	7	14	100	121	39	70	790	899
ditto - - - (India)	7	14	100	121	39	70	790	899
Carried forward - - -	3,828	7,124	66,210	77,162	1,521	2,754	30,810	35,085

Appendix, No. 2.—DETAIL of the Regimental Establishments of Her Majesty's Land Forces at Home and Abroad—*continued.*

CORPS.	Numbers on British Establishment, including the Depôts in England of Regiments in India.				Numbers on Indian Establishment to be paid out of Indian Revenues.			
	Officers.	Non Commissioned Officers.	Rank and File.	All Ranks.	Officers.	Non Commissioned Officers.	Rank and File.	All Ra
Brought forward	3,828	7,124	66,210	77,162	1,521	2,754	30,810	35,0
INFANTRY—*continued.*								
97th Regiment of Foot (India)	7	14	100	121	39	70	790	8
98th ditto (India)	7	14	100	121	39	70	790	8
99th ditto	45	84	800	929	–	–	–	
100th ditto	45	84	800	929	–	–	–	
101st ditto (India)	7	14	100	121	39	70	790	8
102d ditto (India)	7	14	100	121	39	70	790	8
103d ditto (India)	7	14	100	121	39	70	790	8
104th ditto (India)	7	14	100	121	39	70	790	8
105th ditto (India)	7	14	100	121	39	70	790	8
106th ditto (India)	7	14	100	121	39	70	790	8
107th ditto (India)	7	14	100	121	39	70	790	8
108th ditto (India)	7	14	100	121	39	70	790	8
109th ditto (India)	7	14	100	121	39	70	790	8
Rifle Brigade 1st Battalion	45	84	800	929	–	–	–	
Ditto 2d Battalion (India)	7	14	100	121	39	70	790	8
Ditto 3d Battalion (India)	6	14	100	120	39	70	790	8
Ditto 4th Battalion	44	84	800	928	–	–	–	
TOTAL	4,097	7,642	70,710	82,449	2,028	3,664	41,080	46,7
Army Hospital Corps	1	220	779	1,000	–	–	–	–
Commissariat Staff Corps	1	112	488	601	–	–	–	–
Military Store Staff Corps	1	31	168	200	–	–	–	–
1st West India Regiment	48	68	750	866	–	–	–	–
2d ditto	48	68	750	866	–	–	–	–
3d ditto	50	67	750	867	–	–	–	–
4th ditto	50	68	750	868	–	–	–	–
TOTAL	196	271	3,000	3,467	–	–	–	–
Ceylon Rifle Regiment	51	123	1,200	1,374	–	–	–	–
Cape Mounted Rifles	28	52	474	554	–	–	–	–
Royal Malta Fencible Artillery	25	50	564	639	–	–	–	–
Royal Canadian Rifle Regiment	53	97	1,200	1,350	–	–	–	–
African Artillery	–	–	64	64	–	–	–	–
Gun Lascars, Hong Kong	–	4	84	88	–	–	–	–
TOTAL	157	326	3,586	4,069	–	–	–	–

RECAPITULATION.

CORPS.	Officers.	Non Commissioned Officers.	Rank and File.	All Ranks.	Horses.	Officers.	Non Commissioned Officers.	Rank and File.	All Ranks.
CAVALRY:									
Royal Horse Artillery	86	132	1,720	1,938	1,356	200	249	2,680	3,129
Depôt - ditto - (for India)	11	34	404	449	160	–	–	–	–
Riding Establishment	7	13	205	225	122	–	–	–	–
Life and Horse Guards	99	192	1,029	1,320	825	–	–	–	–
Cavalry of the Line	578	1,035	8,415	10,028	5,889	352	603	4,466	5,421
Depôt - ditto - (for India)	44	143	627	814	300	–	–	–	–
INFANTRY:									
Royal Artillery	799	1,712	14,250	16,761	2,421	699	790	8,140	9,629
Depôt - ditto - (for India)	25	69	1,341	1,435	–	–	–	–	–
Royal Engineers	398	374	3,918	4,690	307	336	–	–	336
Military Train	92	183	1,521	1,796	996	–	–	–	–
Foot Guards	257	446	5,250	5,953	–	–	–	–	–
Infantry of the Line	3,740	6,914	65,510	76,164	–	2,028	3,664	41,080	46,772
Depôt - ditto - (for India)	357	728	5,200	6,285	–	–	–	–	–
Army Hospital Corps	1	220	779	1,000	–	–	–	–	–
Commissariat Staff Corps	1	112	488	601	–	–	–	–	–
Military Store Staff Corps	1	31	168	200	–	–	–	–	–
West India Regiments	196	271	3,000	3,467	–	–	–	–	–
Colonial Corps	157	326	3,586	4,069	450	–	–	–	–
TOTAL Force on British and Indian Establishments	6,849	12,935	117,411	137,195	12,826	3,615	5,306	56,366	65,287

VOTE 1.

APPENDIX, No. 3.—REGIMENTAL PAY, ALLOWANCES, AND CHARGES.

ROYAL HORSE ARTILLERY.

HORSE BRIGADES.

RANKS.	Rate per Diem each.	Nos.	Amount.
	s. d.		£. *s. d.*
...el Commandant - -	—	1	1,082 – –
...nels - - - -	32 –	2	
...tenant Colonels - -	26 9	2	
...tto, Major's Pay - -	22 8	1	
...ains - - - -	15 11	5	
...nd Captains - - -	15 11	5	
...tenants - - -	9 10	15	
...on - - - -	15 –	1	
...stant Surgeons - -	10 –	5	
...rinary Surgeons - -	10 –	2	
...master - - - -	12 6	1	
...ng Master - - -	9 –	1	
...ant - - - -	17 7	1	
...rtermaster - - -	10 10	1	
...eant Major - - -	4 5¼	1	
...rtermaster Serjeant -	3 11¼	1	
...d Battery, Serjeant Majors	3 11¼	5	
...o, Quartermaster Serjeants	3 11¼	5	
...eants - - - -	3 –	35	
...mpet Major - - -	3 –	1	
...nourer Serjeant - -	3 –	5	
...pital Serjeant - -	3 –	1	
...erly-room Serjeant -	3 –	1	
...master Serjeant - -	3 –	1	
...f Farrier and Carriage Smith	3 10¾	–	
...f Collar-maker - -	3 4¾	–	
...f Wheeler - - -	3 4¾	–	
...iers and Carriage Smiths	3 4¾	5	
...mpeters - - -	2 1¼	5	
...porals - - - -	2 4	30	
...bardiers - - -	2 2	25	
...eing Smiths - - -	2 3¼	25	
...ar-makers - - -	2 –¾	15	
...elers - - - -	2 –¾	15	
...ners - - - -	1 5¼	400	
...ers - - - -	1 3¼	350	
		–	37,460 – 6¼
TOTAL NUMBERS and PAY - - -		969	38,542 – –

INDIAN DEPÔT.

Nos.	Amount.
	£. *s. d.*
4	4,328 – –
1	
1	
1	
1	
1	
1	
1	
1	
1	
2	
1	
2	
16	
–	
2	
–	
2	
1	
1	
1	
2	
2	
16	
16	
10	
6	
6	
200	
150	
–	14,567 13 7¾
449	18,895 – –

RIDING ESTABLISHMENT.

RANKS.	Rate per Diem each.	Nos.	Amount.
	s. d.		£. *s. d.*
Captain - - - -	15 11	1	
Second Captain - - -	15 11	1	
Lieutenants - - -	9 10	2	
Riding Masters - - -	9 10	2	
Veterinary Surgeons - -	10 –	1	
Serjeants Major - - -	4 5¼	2	
Quartermaster Serjeants -	3 11¼	2	
Serjeants - - - -	3 –	7	
Farrier and Carriage Smith -	3 4¾	1	
Trumpeter - - - -	2 1¼	1	
Corporals - - - -	2 4	8	
Bombardiers - - -	2 2	8	
Shoeing Smiths - - -	2 –¾	6	
Collar-makers - - -		2	
Wheelers - - - -		1	
Gunners - - - -	1 5¼	90	
Drivers - - - -	1 3¼	90	
TOTAL NUMBERS and PAY - -		225	7,714 16 1¼
			7,715 – –

RECAPITULATION.

	£. *s. d.*
...l Pay, 2 Horse Brigades, each at 38,542 *l.* - - - - - - -	77,084 – –
...itto - Depôt for India - - - - - - - - -	18,895 – –
TOTAL PAY - - - £.	95,979 – –
...itional Pay - - - - - - - - - - - -	1,402 – –
...d Conduct Pay - - - - - - - - - - -	2,170 – –
... Money - - - - - - - - - - - -	3,380 – –
...mand Pay - - - - - - - - - - - -	329 – –
...ngent Allowance, and Allowance to Quartermasters - - - -	885 – –
...wance to Rough Riders, and Farriery Allowance - - - - -	1,247 – –
...nery Instruction - - - - - - - - - -	183 – –
...wance in aid of Regimental Messes - - - - - - - -	400 – –
...ey (included in amount for Royal Artillery) - - - - - -	—
...mental Postage and Stationery - - - - - - - - -	150 – –
TOTAL PAY and ALLOWANCES - - - £.	106,125 – –

	£. *s. d.*
Additional Pay - - - - - -	—
Good Conduct Pay - - - - -	150 – –
Beer Money - - - - - -	310 – –
Command Pay - - - - - -	120 – –
Contingent Allowance - - - - -	51 – –
Farriery Allowance - - - - -	99 – –
Regimental Mess - - - - - -	37 – –
Ditto - Postage and Stationery - -	10 – –
TOTAL PAY and ALLOWANCES - - £.	8,492 – –

VOTE 1.—Appendix, No. 3.—REGIMENTAL PAY, ALLOWANCES, AND CHARGES—*continued.*

LIFE GUARDS.

Total Charge for Two Regiments, consisting of Eight Troops each.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total Annual Pay, &c.
		s. d.	£. *s. d.*
Colonel	1	- -	1,800 - -
Lieutenant Colonel	1	29 2	
Major	1	24 5	
Captains	8	15 1	
Lieutenants	8	10 4	
Cornets	8	8 -	
Adjutant	1	13 -	
Quartermaster	1	9 6	
Riding Master	1	9 -	
Surgeon	1	15 -	
Assistant Surgeon	1	10 -	
Veterinary Surgeon	1	10 -	
Regimental Corporal Major	1	4 2	
Troop Corporal Major	8	3 8	
Bandmaster Corporal	1	4 2	
Quartermaster Corporal	1	3 8	
Instructor of Musketry	1	3 -	
Corporals	32	2 8¼	
Saddler Corporal	1	2 8¼	
Farrier Major	1	4 -	
Farriers	8	3 2	
Armourer Corporal	1	2 8¼	
Trumpet Major	1	2 11	
Trumpeters	7	2 1	
Kettle Drummer	1	2 6	
Shoeing Smiths	8	2 7	
Privates	335	1 11¼	
TOTAL NUMBERS and PAY	440	- -	22,669 18 5¼
		£.	24,470 - -
Additional Pay			114 - -
Good Conduct Pay			700 - -
Beer Money			600 - -
Non-Effective and Contingent Allowances, and Allowance to Quartermaster			350 - -
Allowance to Riding Masters and Rough Riders, Farriery Allowance, and Allowance to Lance Corporals			316 - -
Allowance in aid of Regimental Messes			320 - -
Agency			290 - -
Regimental Postage and Stationery			68 - -
Allowance for paying the Regiment			105 -
Cost of 1st Regiment of Life Guards			27,333 - -
Cost of 2d ditto			27,333 - -
TOTAL PAY and ALLOWANCES		£.	54,666 - -

HORSE GUARDS.

Total Charge of the Regiment, consisting of Eight Troops.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total Annual P &c.
		s. d.	£. *s.*
Colonel	1	- -	1,800 -
Lieutenant Colonel	1	29 2	
Major	1	24 5	
Captains	8	15 1	
Lieutenants	8	10 4	
Cornets	8	8 -	
Adjutant	1	13 -	
Quartermaster	1	9 6	
Riding Master	1	9 -	
Surgeon	1	15 -	
Assistant Surgeon	1	10 -	
Veterinary Surgeon	1	10 -	
Regimental Corporal Major	1	4 2	
Troop Corporal Major	8	3 8	
Bandmaster Corporal	1	4 2	
Quartermaster Corporal	1	3 8	
Instructor of Musketry	1	3 -	
Corporals	32	2 5¼	
Saddler Corporal	1	2 5¼	
Farrier Major	1	3 9	
Farriers	8	2 11	
Armourer Corporal	1	2 5¼	
Trumpet Major	1	2 8	
Trumpeters	7	1 10	
Kettle Drummer	1	1 10	
Shoeing Smiths	8	2 4	
Privates	335	1 8¼	
TOTAL NUMBERS and PAY	440	- -	20,860 2
		£.	22,660 -
Additional Pay			301 -
Good Conduct Pay			900 -
Beer Money			600 -
Non-Effective and Contingent Allowance, and Allowance to Quartermaster			350 -
Allowance to Riding Masters and Rough Riders, Farriery Allowance, and Allowance to Lance Corporals			316 -
Allowance in aid of Regimental Messes			200 -
Agency			280 -
Regimental Postage and Stationery			68 -
Allowance for paying the Regiment			105 -
TOTAL PAY and ALLOWANCES		£.	25,780 -

	£. *s. d.*
Life Guards	54,666 - -
Horse Guards	25,780 - -
TOTAL £.	80,446 - -

VOTE 1.—Appendix, No. 3.—REGIMENTAL PAY, ALLOWANCES, AND CHARGES—*continued.*

CAVALRY OF THE LINE.

Total Charge of Seventeen Regiments consisting of Eight Troops each.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total Annual Pay, &c.
		s. d.	£. s. d.
[illegible] - - -	1	- -	
[illegible]nant Colonel -	1	23 -	
[illegible] - - -	1	19 3	
[illegible]ns - - -	8	14 7	
[illegible]enants - -	8	9 -	
[illegible]s - - -	8	8 -	
[illegible]ster - -	1	12 6	
[illegible]ant - -	1	11 6	
[illegible]g Master -	1	9 -	
[illegible]termaster -	1	8 6	
[illegible]eon - - -	1	15 -	
[illegible]stant Surgeon -	1	10 -	
[illegible]rinary Surgeon -	1	10 -	
[illegible]master - -	1	3 8	
[illegible]mental Serjeant Major - - -	1	3 8	
[illegible]p Serjeants Major	8	3 2	
[illegible]ant Instructor of [illegible]sketry - -	1	3 -	
[illegible]master Serjeant -	1	2 4	
[illegible]termaster Serjeant	1	3 2	
[illegible]ourer Serjeant -	1	2 4	
[illegible]ier Major - -	1	3 8	
[illegible]iers - - -	8	2 6	
[illegible]ller Serjeant -	1	3 4	
[illegible]pital Serjeant -	1	2 4	
[illegible]erly-room Clerk -	1	2 4	
[illegible]eant Instructor in [illegible]ncing - -	1	2 4	
[illegible]eant Clerk - -	1	2 4	
[illegible]eants - -	24	2 4	
[illegible]mpet Major -	1	2 4	
[illegible]mpeters - -	8	1 5	
[illegible]porals - -	32	1 7½	
[illegible]eing Smiths -	8	1 11	
[illegible]llers - - -	3	1 10½	
[illegible]lletree Maker -	1		
[illegible]ates - - -	451	1 3	
TOTAL NUMBERS and PAY - -	590	- -	21,160 17 6
		£.	21,160 17 6
[illegible]olonels, 16 at £. 1,350 - -			23,400 - -
1 at 1,800 - -			
Regiments at 21,160 - -			359,734 17 6
Add—			
[illegible]ettle Drummer - - -			33 9 2
Less—			383,168 6 8
[illegible]ants Instructors of Musketry [illegible]t required for Lancer Regiments			164 5 -
		£.	383,004 1 8

Total Charge of Eleven Depôts in England for Regiments serving in India.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total Annual Pay, &c.
		s. d.	£. s. d.
Colonel - - -	1	- -	
Lieutenant Colonel -			
Major - - -			
Captain - - -	1	14 7	
Lieutenant - -	1	9 -	
Cornet - - -	1	8 -	
Paymaster - -			
Adjutant - - -			
Riding Masters -			
Quartermaster - -			
Surgeon - - -			
Assistant Surgeon -			
Veterinary Surgeon -			
Bandmaster - -			
Regimental Serjeant Major - - -			
Troop Serjeant Major	1	3 2	
Instructor of Musketry			
Paymaster Serjeant -			
Quartermaster Serjeant - - -			
Armourer Serjeant -			
Farrier Major - -			
Farriers - - -			
Saddler Serjeant -			
Hospital Serjeant -			
Orderly-room Clerk -			
Serjeants - -	8	2 4	
Trumpet Majors -			
Trumpeters - -	4	1 5	
Corporals - -	8	1 7½	
Shoeing Smith -	1	1 11	
Privates - - -	48	1 3	
TOTAL NUMBERS and PAY - -	74	- -	2,445 10 -
		£.	2,445 10 -
Pay of 11 Colonels at £. 1,350 -			14,850 - -
TOTAL PAY of 11 Depôts at above strength - - -		£.	26,900 10 -
Add, for the Extra Pay of 1 Private as Saddletree-maker, and 3 Privates, as Saddlers, at 7½ *d.* a day			45 12 6
		£.	41,796 2 6

	£.	s.	d.
Total Pay of Cavalry: Brought forward - -	424,800	-	-
Additional Pay - - - - - - - - - -	4,380	-	-
Good Conduct Pay - - - - - - - - -	10,200	-	-
Beer Money - - - - - - - - - -	13,800	-	-
Command Pay - - - - - - - - - -	930	-	-
Non-effective and Contingent Allowance, and Allowance to Quartermasters - - - - - - - - -	7,100	-	-
Allowance to Officers Instructors in Musketry - - -	200	-	-
Allowance to Riding Masters and Rough Riders, Farriery Allowance, and Allowance to Lance Serjeants - - -	7,000	-	-
Allowance in aid of Regimental Messes - - - - -	3,700	-	-
Agency - - - - - - - - - -	6,600	-	-
Regimental Postage and Stationery - - - - -	1,200	-	-
TOTAL PAY and ALLOWANCES - - - £.	479,910	-	-

MILITARY TRAIN.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Amount.
		s. d.	£. s. d.
Colonels Commandant	1	32 3	
Lieutenant Colonel -	3	17 -	
Majors - - -	3	16 -	
Captains - - -	24	11 7	
Lieutenants - -	30	6 6	
Ensigns - - -	12	5 3	
Adjutants - -	3	10 -	
Quartermasters -	3	6 6	
Paymasters - -	2	12 6	
Surgeons - - -	2	15 -	
Assistant Surgeons -	4	10 -	
Riding Masters -	2	9 -	
Veterinary Surgeons -	3	10 -	
Serjeant Majors -	3	3 8	
Quartermaster Serjeants - - -	3	3 2	
Paymaster Serjeants -	2	2 4	
Serjeant Cooks - -	3	2 4	
Orderly Room Clerks	6	2 4	
Armourer Serjeants -	2	2 4	
Serjeant Wheelers -	6	3 4	
Farrier Majors - -	6	3 8	
Serjeant Saddlers -	6	3 4	
Farriers - - -	24	2 6	
Troop Serjeants Major	24	3 2	
Serjeants - - -	72	2 4	
Trumpet Majors -	2	2 4	
Trumpeters - -	24	1 5	
Corporals - -	96	1 7½	
Shoeing and Carriage Smiths - - -	36	1 11	
Collar and Harness Makers -	18	1 10½	
Wheelers - - -	18	1 10½	
Privates - - -	1353	1 3	
			60,206 15 -
TOTAL NUMBERS and PAY - -	1796	- -	60,207 -
WORKING PAY to ARTIFICERS -			30 - -
			60,237 - -

	£.	s.	d.
Additional Pay - - - -	1,376	-	-
Good Conduct Pay - - -	1,000	-	-
Beer Money - - - -	2,200	-	-
Command Pay - - - -	164	-	-
Non-effective and Contingent Allowances and Allowances to Quartermasters - - - -	948	-	-
Allowances to Riding Masters and Rough Riders and Farriery Allowance - - - -	840	-	
Regimental Messes - - -	500	-	-
Agency - - - -	260	-	-
Postage and Stationery - - -	240	-	-
TOTAL PAY and ALLOWANCES - £.	67,765	-	-

VOTE 1.—Appendix, No. 3.—REGIMENTAL PAY, ALLOWANCES, AND CHARGES—*continued.*

ROYAL ARTILLERY.

RANKS.	Rate per Diem each.	GARRISON BRIGADES. 1st, 3d, 5th, 6th, 7th, 12th, and 13th BRIGADES. Nos.	Amount.	2d & 15th BRIGADES. Nos.	Amount.	10th BRIGADE. Nos.	Amount.
	s. d.		£. *s. d.*		£. *s. d.*		£. *s. d.*
Colonels Commandant	– –	1	994 – –	1	994 – –	1	994 – –
Colonels	26 –	2		2		2	
Lieutenant Colonels	17 11	3		3		3	
Ditto - Majors' Pay	16 9	1		1		1	
Majors	16 9	–		–		–	
Captains	12 1	8		8		8	
Second ditto	11 –	8		8		8	
Lieutenants	6 10	16		16		16	
Ditto	5 7	8		8		8	
Surgeons	15 –	1		1		1	
Assistant Surgeons	10 –	2		3		4	
Veterinary Surgeons	10 –	–		–		–	
Paymasters	12 6	1		–		1	
Riding Masters	9 –	–		–		–	
Adjutants	12 8	1		1		1	
Quartermasters	7 10	1		1		1	
Field Battery Serjeants Major	3 $9\frac{1}{4}$	–		–		–	
Ditto - Quartermaster Serjeants	3 $9\frac{1}{4}$	–		–		–	
Serjeant Majors	4 $3\frac{1}{4}$	1		1		1	
Quartermaster Serjeants	3 $9\frac{1}{4}$	1		1		1	
Battery Serjeants Major	3 4	8		8		8	
Serjeants	2 10	40		40		40	
Armourer Serjeants	2 10	1		1		1	
Hospital Serjeants	2 10	1		1		1	
Orderly Room Serjeants	2 10	1		1		1	
Paymaster Serjeants	2 10	1		–		1	
Bandmaster	5 8	–		–		–	
Drum Major	3 $9\frac{1}{4}$	–		–		–	
Staff Farrier and Carriage Smith	3 $8\frac{3}{4}$	–		–		–	
Staff Collar Maker	3 $2\frac{3}{4}$	–		–		–	
Staff Wheelers	3 $2\frac{3}{4}$	–		–		–	
Trumpet Majors	2 10	1		1		1	
Musicians	1 $5\frac{3}{4}$	–		–		–	
Trumpeters	1 $3\frac{1}{4}$	16		16		16	
Farriers and Carriage Smiths	3 $2\frac{3}{4}$	–		–		–	
Serjeant of the Band	3 $-\frac{1}{2}$	–		–		–	
First Corporal ditto	2 $4\frac{3}{4}$	–		–		–	
Second ditto - ditto	2 $2\frac{1}{2}$	–		–		–	
Corporals	2 2	32		32		32	
Bombardiers	2 –	32		32		32	
Shoeing Smiths	2 $1\frac{1}{2}$	–		–		–	
Collar Makers	1 $10\frac{3}{4}$	–		–		–	
Wheelers	1 $10\frac{3}{4}$	–		–		–	
Gunners	1 $3\frac{1}{4}$	680		680		680	
Drivers	1 $3\frac{1}{4}$	–		–		–	
		– –	31,193 1 $-\frac{1}{2}$	– –	31,095 14 $4\frac{1}{2}$	– –	31,558 1 $-\frac{1}{2}$
TOTAL NUMBERS and PAY		868	32,187 1 $-\frac{1}{2}$	867	32,089 14 $4\frac{1}{2}$	870	32,552 1 $-\frac{1}{2}$

RECAPITULATION.

	£. *s. d.*
Pay of 1st, 3d, 5th, 6th, 7th, 12th, and 13th Brigades, at £. 32,187. 1. $0\frac{1}{2}$.	225,309 7 $3\frac{1}{2}$
,, 10th Brigade	32,552 1 $-\frac{1}{2}$
,, 2d and 15th Brigade, at £. 32,089. 14. $4\frac{1}{2}$.	64,179 8 9
,, 4th Brigade	64,289 11 3
,, 9th and 11th Brigades, at £. 52,283. 6. $10\frac{1}{2}$.	104,566 13 9
,, Coast Brigade	62,361 7 $9\frac{3}{4}$
,, Depôt Brigade	44,507 11 $4\frac{1}{4}$
	597,766 1 3
,, Depôt of Brigades serving in India	51,197 1 $1\frac{3}{4}$
Total Pay, Royal Artillery: Carried forward £.	648,963 2 $4\frac{3}{4}$

VOTE 1.—Appendix, No. 3.—REGIMENTAL PAY, ALLOWANCES, AND CHARGES—*continued.*

ROYAL ARTILLERY—*continued.*

RANKS.	Rate per Diem each.	FIELD BRIGADES. 4th BRIGADE. Nos.	4th BRIGADE. Amount.	9th & 11th BRIGADES. Nos.	9th & 11th BRIGADES. Amount.	COAST BRIGADE. Nos.	COAST BRIGADE. Amount.	DEPÔT BRIGADE. Nos.	DEPÔT BRIGADE. Amount.	Depôt for Brigades of Royal Artillery serving in India. Nos.	Depôt for Brigades of Royal Artillery serving in India. Amount.
	s. d.		£. s. d.		£. s. d.		£. s. d.		£. s. d.		£. s. d.
[illegible] Commandant - -	–	1	994 – –	1	994 – –	–		–		12	11,928 – –
[illegible] - - - - -	26 –	2		2		–		–		–	
[illegible]ant Colonels - -	17 11	3		3		1		–		1	
[illegible] Major's Pay - -	16 9	1		1		–		–		–	
[illegible] - - - - -	16 9	–		–		–		–		–	
[illegible] - - - - -	12 1	10		8		10		3		–	
[illegible]ditto - - - -	11 –	10		8		–		9		–	
[illegible]nts - - - -	6 10	20		16		16		9		–	
[illegible] - - - - -	5 7	10		8		–		4		–	
[illegible]s - - - - -	15 –	1		1		1		5		–	
[illegible]t Surgeons - - -	10 –	8		6		1		2		4	
[illegible]ary ditto - - -	10 –	5		4		–		1		–	
[illegible]ters - - - -	12 6	1		1		1		1		2	
[illegible] Masters - - -	9 –	1		1		–		1		–	
[illegible]ns - - - -	12 8	1		1		–		2		3	
[illegible]rmasters - - -	7 10	1		1		–		1		3	
[illegible]attery Serjeants Major -	3 9½	10		8		–		2		2	
[illegible], Quartermaster Serjeants	3 9½	10		8		–		2		2	
[illegible]t Majors - - -	4 3¼	1		1		1		3		2	
[illegible]rmaster Serjeants - -	3 9¼	1		1		2		3		2	
[illegible] Serjeant Majors - -	3 4	–		–		10		6		6	
[illegible]ts - - - -	2 10	70		56		276		131		48	
[illegible]rer Serjeants - - -	2 10	10		8		27		5		1	
[illegible]al Serjeants - - -	2 10	1		1		–		–		–	
[illegible]y-Room Serjeants - -	2 10	1		1		2		3		2	
[illegible]ster Serjeants - -	2 10	1		1		1		1		2	
[illegible]aster - - - -	5 8	–		–		–		1		–	
[illegible] Major - - - -	3 9¼	–		–		–		1		–	
[illegible]arrier and Carriage Smiths	3 8¾	–		–		–		1		–	
[illegible]ollar Makers and Wheelers	3 2¾	–		–		–		2		–	
[illegible]et Majors - - -	2 10	1		1		–		1		2	
[illegible]ans - - - -	1 5¾	–		–		–		20		–	
[illegible]eters - - - -	1 3¼	20		16		–		20		–	
[illegible]rs and Carriage Smiths -	3 2¾	10		8		–		3		–	
[illegible]t of the Band - -	3 –½	–		–		–		1		–	
[illegible]Corporal ditto - -	2 4½	–		–		–		1		–	
[illegible] ditto - ditto - -	2 2½	–		–		–		1		–	
[illegible] Gunners, 1st Class -	5 –	–		–		16		–		–	
[illegible]o - - 2d Class -	3 6	–		–		25		–		–	
[illegible]o - - 3d Class -	3 –	–		–		80		–		–	
[illegible]als - - - -	2 2	60		48		117		92		48	
[illegible]rdiers - - - -	2 –	60		48		117		92		48	
[illegible]g Smiths - - -	2 1¼	50		40		–		3		12	
[illegible] Makers - - -	1 10¾	30		24		–		5		} 13	
[illegible]ers - - - -	1 10¾	20		16		–		2			
[illegible]rs - - - - -	1 3¼	800		640		1,040		800		840	
[illegible]s - - - - -	1 3¼	700		560		–		70		380	
		– –	63,295 11 3	– –	51,289 6 10½	– –	62,361 7 9¾	– –	44,507 11 4¼	– –	39,269 1 1¾
TOTAL NUMBERS and PAY - -		1,931	64,289 11 3	1,548	52,283 6 10½	1,744	62,361 7 9¾	1,310	44,507 11 4¼	1,435	51,197 1 1¾

	£. s. d.
Total Pay of Royal Artillery - - - - - - Brought forward - - -	648,963 – –
Additional Pay - - - - - - - - - - - - - - - - - -	9,810 – –
Good Conduct Pay - - - - - - - - - - - - - - - - - -	20,220 – –
Beer Money - - - - - - - - - - - - - - - - - -	17,345 – –
Command Pay - - - - - - - - - - - - - - - - - -	4,545 – –
Black Servants' Allowance and Servants' Allowance to Coast Brigade - - - - -	900 – –
Contingent Allowance and Allowance to Quartermasters - - - - - - - -	5,300 – –
Riding Masters, Rough Riders, and Farriery Allowances - - - - - - - -	2,078 – –
Instruction in Gunnery - - - - - - - - - - - - - - - - -	1,314 – –
Regimental Messes including Mess and Library Servants - - - - - - - -	3,450 – –
Agency (including Horse Brigade and Royal Engineers) - - - - - - - - -	4,500 – –
Postage and Stationery - - - - - - - - - - - - - - - - -	2,395 – –
Special Allowance to Band Fund - - - - - - - - - - - - - - -	100 – –
TOTAL PAY and ALLOWANCES - - - £.	720,920 – –

VOTE 1.—Appendix, No. 3.—REGIMENTAL PAY, ALLOWANCES, AND CHARGES—*continued.*

ROYAL ENGINEERS.

OFFICERS.

TOTAL CHARGE.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total per Annum.
		s. d.	£. s. d.
Colonels Commandant	8	–	7,920 – –
Colonels * - - -	16	26 –	
Lieutenant Colonels -	32	17 11	
Ditto, on Major's Pay	8	15 11	
Captains - - -	64	11 –	
2d Captains - -	64	11 –	
Lieutenants - -	128	6 10	
Ditto - - -	64	5 7	
Paymasters - -	3	12 6	
Surgeons - - -	2	15 –	
Assistant Surgeons -	5	1 0 –	
Quartermasters - -	3	8 –	
Pay of Adjutants in addition to Regimental Pay -	–	9 6	
			71,314 18 4
TOTAL NUMBERS and PAY - -	397	- -	79,235 – –
Pay and Allowances of 15 Lieutenants as Cadets for India -	–	5 7	1,528 8 9
		£.	80,763 – –
Additional Pay - - - -			4,060 – –
Extra Pay - - - - -			40,000 – –
Command Pay - - - -			4,160 – –
Servants' Allowance to Engineer Officers - - - - -			11,500 – –
Contingent Allowance and Allowance to Quartermasters - - -			2,320 – –
Musketry Instruction - - -			120 – –
Allowance in aid of Regimental Messes, including Mess Servants - - - - -			1,900 – –
Agency (included in Amount for Royal Artillery) - - -			—
TOTAL PAY and ALLOWANCES - £.			144,823 – –

40 COMPANIES.

TOTAL CHARGE.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total per Annum.
		s. d.	£. s. d.
Serjeant Majors -	4	4 8½	
Quartermaster Serjeants - - -	4	4 2½	
Bugle Major - -	1	4 2½	
Bandmaster - -	1	5 8	
Armourer Serjeant -	1	2 10½	
Hospital Serjeant -	1	2 10½	
Trumpeters and Buglers - - - -	80	1 2½	
Colour Serjeants -	40	3 4½	
Serjeants - - -	208	2 10½	
Drill Serjeants - -	2	2 10½	
Serjeant Instructors of Musketry -	2	2 10½	
Corporals - -	250	2 2½	
2d Ditto - - -	248	1 10¾	
Sappers and Miners -	2976	1 2½	
			100,570 8 7
TOTAL NUMBERS and PAY -	3818	- -	100,570 – –
Good Conduct Pay - - -			4,820 – –
Beer Money - - - -			2,640 – –
Regimental Postage and Stationery -			210 – –
TOTAL PAY and ALLOWANCES - £.			108,240 – –

A and B TROOPS.

TOTAL CHARGE.

ESTABLISHMENT.	Depôt.	Service Troops.	Rate per Diem each.	To per An
			s. d.	£.
Acting Adjutant -	–	–	3 6	
Veterinary Surgeon	1	–	10 –	
Serjeant Major -	1	–	5	
Quartermaster Serjeant - -	1	–	5 –	
Staff Farrier and Carriage Smith	1	–	4 2	
Troop Staff Serjeants - -	–	4	3 11	
Serjeant Farrier and Shoeing Smith - -	–	2	3 4	
Trumpeters and Buglers - -	–	4	1 5	
Serjeants - -	3	14	3 2	
Corporal Artificers	–	6	2 8	
Shoeing Smiths -	–	12	2 –	
Collar Makers -	–	5	2 –	
Wheelers - -	–	5	2 –	
Artificers - -	–	4	2 –	
Corporals - -	3	18	2 6	
2d Ditto - -	3	18	2 2	
Sappers and Drivers - -	25	345	1 5	
				14,593
TOTAL NUMBERS and PAY -	38	437	- -	14,594
	475			
Beer Money - - - -				720
Contingent Allowance - - -				185
Allowance for Farriery and Rough Riders - - - - -				223
Regimental Postage and Stationery -				11
TOTAL PAY and ALLOWANCES - £.				15,733

	£. s. d.
Officers - - - - - - - - - - - - -	144,823 – –
Companies - - - - - - - - - - - -	108,240 – –
A and B Troops - - - - - - - - - - -	15,733 – –
£.	268,796 – –

* The Regimental Pay of one of these Colonels is included under the Engineer Establishment, Vote 1.

VOTE 1.—Appendix, No. 3.—REGIMENTAL PAY, ALLOWANCES, AND CHARGES—*continued.*

RENADIER GUARDS.

TOTAL CHARGE.

ABLISHMENT.	Nos.	Rate per Diem each. s.	d.	Total per Annum. £.	s.	d.
el - - -	1	–		2,200	–	–
ant Colonel -	1	26	9			
rs - - -	3	23	–			
ns - - -	30	15	6			
enants - -	36	7	4			
gns - - -	24	5	6			
tants - -	3	10	–			
rtermasters -	3	6	6			
on Major -	1	22	–			
alion Surgeons -	2	15	–			
stant Surgeons -	4	10	–			
itor - - -	1	3	9			
eants Major -	3	3	4			
artermaster Sergeants - - -	3	2	10			
nourer Serjeants -	3	5	–			
our Serjeants -	30	2	8			
eants - - -	90	2	2			
derly-room Sergeants - - -	3	2	2			
eants Instructors of Musketry -	3	3	–			
um Majors - -	3	2	2			
ummers and Fifers	48	1	2			
owance to Deputy Marshal - -	–	–	11¼			
rporals - -	120	1	5			
vates - - -	2130	1	1			
TAL NUMBERS and PAY -	2545	-	-	72,396	12	2¼
			£.	74,596	–	–
ditional Pay - - - -				373	–	–
d Conduct Pay - - -				1,800	–	–
er Money - - - -				3,025	–	–
n-Effective and Contingent Allowances, and Allowance to Quartermasters - - -				5,086	–	–
ial Allowances to Foot Guards				5,013	–	–
ency - - - - -				842	–	–
imental Postage and Stationery				195	–	–
truction of Musketry - -				137	–	–
ble Allowance - - - -				1,333	–	–
TAL PAY and ALLOWANCES			£.	92,400	–	–

COLDSTREAM GUARDS.

TOTAL CHARGE.

ESTABLISHMENT.	Nos.	Rate per Diem each. s.	d.	Total per Annum. £.	s.	d.
Colonel - - -	1	–		2,000	–	–
Lieutenant Colonel -	1	26	9			
Majors - - -	2	23	–			
Captains - - -	20	15	6			
Lieutenants - -	24	7	4			
Ensigns - - -	16	5	6			
Adjutants - -	2	10	–			
Quartermasters -	2	6	6			
Surgeon Major - -	1	22	–			
Battalion Surgeon -	1	15	–			
Assistant Surgeons -	3	10	–			
Solicitor - -	1	3	9			
Serjeants Major -	2	3	4			
Quartermaster Serjeants - - -	2	2	10			
Armourer Serjeants -	2	5	–			
Colour Serjeants -	20	2	8			
Serjeants - -	60	2	2			
Orderly-room Serjeants - - -	2	2	2			
Serjeants Instructors of Musketry -	2	3	–			
Drum Majors - -	2	2	2			
Drummers - -	32	1	2			
Allowance to Deputy Marshal - -	–	–	11¼			
Corporals - -	80	1	5			
Privates - - -	1420	1	1			
TOTAL NUMBERS and PAY -	1698	-	-	48,599	1	4½
			£.	50,559	–	–
Additional Pay - - - -				237	–	–
Good Conduct Pay - - -				1,300	–	–
Beer Money - - - -				2,410	–	–
Non-Effective and Contingent Allowances, and Allowance to Quartermasters - - -				3,435	–	–
Special Allowances to Foot Guards				3,285	–	–
Agency - - - - -				570	–	–
Regimental Postage and Stationery				130	–	–
Instruction of Musketry - -				91	–	–
Table Allowance - - - -				1,333	–	–
TOTAL PAY and ALLOWANCES			£.	63,350	–	–

SCOTS' FUSILIER GUARDS.

TOTAL CHARGE.

ESTABLISHMENT.	Nos.	Rate per Diem each. s.	d.	Total per Annum. £.	s.	d.
Colonel - - -	1	–		2,000	–	–
Lieutenant Colonel -	1	26	9			
Majors - - -	2	23	–			
Captains - - -	20	15	6			
Lieutenants - -	24	7	4			
Ensigns - - -	16	5	6			
Adjutants - -	2	10	–			
Quartermasters -	2	6	6			
Surgeon Major - -	1	22	–			
Battalion Surgeon -	1	15	–			
Assistant Surgeons -	3	10	–			
Solicitor - - -	1	3	9			
Serjeants Major -	2	3	4			
Quartermaster Serjeants - - -	2	2	10			
Armourer Serjeants -	2	5	–			
Colour Serjeants -	20	2	8			
Serjeants - -	60	2	2			
Orderly-room Clerks	2	2	2			
Serjeants Instructors of Musketry -	2	3	–			
Drum Majors - -	2	2	2			
Pipe Majors - -	2	2	2			
Drummers and Fifers	32	1	2			
Pipers - - -	10	1	2			
Allowance to Deputy Marshal - -	–	–	11½			
Corporals - -	80	1	5			
Privates - - -	1420	1	1			
TOTAL NUMBERS and PAY -	1710	-	-	48,851	1	4½
			£.	50,851	–	–
Additional Pay - - - -				401	–	–
Good Conduct Pay - - -				1,500	–	–
Beer Money - - - -				2,450	–	–
Non-Effective and Contingent Allowance, and Allowance to Quartermasters - - -				3,435	–	–
Special Allowances to Foot Guards				3,285	–	–
Agency - - - - -				480	–	–
Regimental Postage and Stationery				120	–	–
Instruction of Musketry - -				91	–	–
Table Allowance - - - -				1,333	–	–
TOTAL PAY and ALLOWANCES			£.	63,956	–	–

	£.	s.	d.
Grenadier Guards - - - - - - - - - - -	92,400	–	–
Coldstream Guards - - - - - - - - - - -	63,350	–	–
Scots' Fusilier Guards - - - - - - - - - - -	63,956	–	–
£.	219,706	–	–

VOTE 1.—Appendix, No. 3.—REGIMENTAL PAY, ALLOWANCES, AND CHARGES—*continued.*

INFANTRY OF THE LINE.

ESTABLISHMENTS OF THE LOWEST STRENGTH.

RANKS.	Rate per Diem each.	Great Britain and Ireland. Serving at Home. Nos.	Serving at Home. Amount.	About to proceed Abroad. Nos.	About to proceed Abroad. Amount.	In the Colonies. Nos.	In the Colonies. Amount.
	s. d.		£. *s. d.*		£. *s. d.*		£. *s. d.*
Colonel	- -	1		1		1	
Lieutenant Colonel	17 -	1		1		1	
Majors	16 -	2		2		2	
Captains	11 7	10		12		12	
Lieutenants	6 6	12		14		14	
Ensigns	5 3	8		10		10	
Paymaster	12 6	1		1		1	
Adjutant	10 -	1		1		1	
Quartermaster	6 6	1		1		1	
Surgeon	15 -	1		1		1	
Assistant Surgeon	10 -	1		1		1	
Serjeant-Major	3 4	1		1		1	
Serjeant Bandmaster	3 2	1		1		1	
Quartermaster Serjeant	2 8	1		1		1	
Paymaster Serjeant	2 -	1		1		1	
Armourer Serjeant	5 -	1		1		1	
Hospital Serjeant	2 2	1		1		1	
Serjeant Cook	2 -	1		1		1	
Colour Serjeants	2 6	10		12		12	
Serjeants	2 -	30		36		38	
Serjeant Instructor in Musketry	3 -	1		1		1	
Drum Major	2 -	1		1		1	
Drummers	1 1	20		24		24	
Orderly-room Clerk	2 -	1		1		1	
Corporals	1 4	40		50		50	
Privates	1 -	560		710		630	
TOTAL NUMBERS and PAY		709	19,822 10 10	887	24,044 7 6	809	22,657 7 6

AT HOME.

Pay of Colonels for 35 Regiments, at 1,000 *l.*		35,000 - -
Pay of Colonels for 15 Battalions, at 500 *l.*; viz., 12 1st Battalions, 2 2d Battalions		7,500 - -
Additional Pay to Colonels appointed before 1854		350 - -
6 Battalions of 600 Rank and File, at	£. *s. d.* 19,822 10 10	118,935 5 -
35 Battalions of 680 Rank and File, at	21,282 10 10	744,888 19 2
Add 6 Pipers, attached to 4 Battalions		541 8 4
4 Battalions of 760 Rank and File, at	24,044 7 6	96,177 10 -
5 Battalions of 840 Rank and File, at	25,504 7 6	127,521 17 6
50	£.	1,130,915 - -

COLONIES.

Pay of Colonels for 11 Regiments, at 1,000 *l.*		11,000 - -
Pay of Colonels for 28 Battalions, at 500 *l.*; viz., 8 1st Battalions, 18 2d Battalions, and 2 4th Battalions		14,000 - -
Additional Pay to Colonels appointed before 1854		200 - -
	£. *s. d.*	
4 Battalions of 680 Rank and File, at	22,657 7 6	90,629 10 -
32 Battalions of 800 Rank and File, at	24,847 7 6	795,116 - -
Add 6 Pipers attached to 1 Battalion	135 7 1	135 7 1
2 Battalions of 800 Rank and File, and a second Assistant Surgeon for Service in China	25,029 17 6	50,059 15 -
1 Battalion of 950 Rank and File, and a second Assistant Surgeon for Service in Ceylon	27,767 7 6	27,767 7 6
39	£.	988,907 19 7

DEPÔTS IN ENGLAND

OF

INFANTRY REGIMENTS SERVING IN INDIA.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Amount.
		s. d.	£.
Colonel	1	- -	
Captains	2	11 7	
Lieutenants	2	6 6	
Ensigns	2	5 3	
Colour Serjeants	2	2 6	
Serjeants	8	2 -	
Drummers	4	1 1	
Corporals	10	1 4	
Privates	90	1 -	
TOTAL NUMBERS and PAY	121	£.	3,199

52 Depôts at the above strength	166,391
Pay of Colonels for 37 Regiments, at 1,000 *l.*	37,000
Pay of Colonels for 15 Battalions, at 500 *l.*; viz., 7 1st Battalions, 6 2d Battalions, and 2 3d Battalions	7,500
Additional Pay to Colonels appointed before 1854	350
£.	211,241

Total Pay of Infantry	£. *s. d.* 2,331,064 6 3	£. *s. d.*	
Add,—For Pay of Supernumerary Captains and Subalterns	11,091 18 9		
		2,342,156 - -	
Command Pay		4,865 - -	
Additional Pay		30,385 - -	
Good Conduct Pay		74,200 - -	
Beer Money		60,000 - -	
Non-Effective and Contingent Allowance and Allowance to Quartermasters		36,950 - -	
Musketry Instruction		4,060 - -	
Regimental Messes and Table Allowance		17,300 - -	
Agency		26,000 - -	
Postage and Stationery		5,600 - -	
Black Servants' Allowance		1,400 - -	
TOTAL PAY and ALLOWANCES	£.	2,602,916 - -	

VOTE 1.—Appendix, No. 3.—REGIMENTAL PAY, ALLOWANCES, AND CHARGES—*continued.*

ARMY HOSPITAL CORPS.

TOTAL CHARGE.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total per Annum.
		s. d.	£. s. d.
...termaster and ...djutant - -	1	10 -	
...ants Major -	13	4 2	
...ur Serjeants -	30	3 2	
...ants - - -	177	2 2	
...orals - - -	130	1 6	
...orporals - -	77	1 3	
...tes - - -	572	1 -	
			25,657 19 7
TOTAL NUMBERS and PAY - -	1000	- -	25,658 - -
...tional Pay - - - -			37 - -
...l Conduct Pay - - -			1,200 - -
...wance in aid of Regimental Messes - - - - -			—
...ncy - - - - - -			—
...mental Postage and Stationery -			—
...ingent Allowances - - -			420 - -
...nt's Allowance - - -			18 - -
...L PAY and ALLOWANCES - £.			27,333 - -

COMMISSARIAT STAFF CORPS.

TOTAL CHARGE.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total per Annum.
		s. d.	£. s. d.
Quartermaster - -	1	8 -	
Serjeant Major -	1	5 -	
Clerks and Storekeepers:			
1st Class, as Serjeant Major -	10	4 6	
2d Class, as Quartermaster Serjeant -	16	4 -	
3d Class, as Staff Serjeant, 2d Class	26	3 6	
Colour Serjeants -	5	3 2	
Serjeants - - -	44	2 4	
Buglers - - -	10	1 3	
Corporal - - -	44	1 7½	
2d Corporal - -	44	1 6	
Privates - - -	400	1 3	
			17,912 7 6
TOTAL NUMBERS and PAY - -	601	- -	17,912 - -
Additional Pay - - - -			91 - -
Good Conduct Pay - - -			500 - -
Beer Money - - - -			532 - -
Allowance in aid of Regimental Messes - - - - -			—
Agency - - - - -			—
Servants' Allowance - - -			18 - -
Regimental Postage and Stationery			—
Contingent Allowance, and Allowance to Quartermasters - -			249 - -
Command Pay - - - -			91 - -
Instruction in Musketry - -			46 - -
TOTAL PAY and ALLOWANCES - £.			19,439 - -

MILITARY STORE STAFF CORPS.

TOTAL CHARGE.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total per Annum.
		s. d.	£. s. d.
Quartermaster - -	1	8 -	
Serjeant Major -	1	5 -	
Clerks and Storeholders:			
1st Class, as Serjeant Major -	3	4 6	
2d Class, as Quartermaster Serjeant -	6	4 -	
3d Class, as Staff Serjeant, 2d Class	9	3 6	
Colour Serjeants -	2	3 2	
Serjeants - - -	6	2 4	
Buglers - - -	4	1 3	
Corporal - - -	8	1 7½	
2d Corporal - -	6	1 6	
Privates - - -	154	1 3	
			5,873 9 2
TOTAL NUMBERS and PAY - -	200	- -	5,873 - -
Additional Pay - - - -			—
Good Conduct Pay - - -			262 - -
Beer Money - - - -			250 - -
Allowance in aid of Regimental Messes - - - - -			—
Agency - - - - -			—
Servants' Allowance - - -			18 - -
Regimental Postage and Stationery			—
Contingent Allowance, and Allowance to Quartermasters - -			103 - -
Charge Pay - - - -			91 - -
Instruction in Musketry - -			—
TOTAL PAY and ALLOWANCES - £.			6,597 - -

VOTE 1.—Appendix, No. 3.—REGIMENTAL PAY, ALLOWANCES, AND CHARGES—*continued.*

WEST INDIA REGIMENTS.

Total Charge of 4 Regiments, consisting of Eight Companies each.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total per Annum.
		s. d.	£. s. d.
Colonel	1	- -	1,000 - -
Lieutenant Colonels	2	17 -	
Majors	2	16 -	
Captains	10	11 7	
Lieutenants	20	6 6	
Ensigns	10	5 3	
Paymaster	1	12 6	
Adjutant	1	10 -	
Quartermaster	1	6 6	
Serjeant Major	1	3 8	
Quartermaster Serjeant	1	3 2	
Bandmaster	1	3 2	
Paymaster Serjeant	1	3 -	
Armourer Serjeant	2	5 -	
Hospital Serjeant	1	3 -	
Orderly-room Clerk	1	3 -	
Company Serjeants	10	3 -	
Serjeant Instructor of Musketry	1	3 6	
Serjeants	32	2 -	
Drum Major	1	2 -	
Drummers	16	1 1	
Corporals	40	1 4	
Privates	710	1 -	
			23,770 12 6
TOTAL NUMBERS and PAY	866	- -	24,771 - -
Two Regiments at the above strength			49,542 - -
Two Regiments, with two additional Lieutenants each			50,016 - -
Additional Pay to 100 Rank and File for one Regiment, at 3¼ *d.* per diem			494 - -
			100,052 - -
Less Armourer Serjeant for one Regiment			91 - -
			99,961 - -
Additional Pay			520 - -
Good Conduct Pay			2,400 - -
Allowance in aid of Regimental Messes			800 - -
Agency			580 - -
Regimental Postage and Stationery			192 - -
Contingent and Non-Effective Allowance, and Allowance to Quartermaster			1,178 - -
Instruction in Musketry and Gunnery			325 - -
Command Pay			219 - -
TOTAL PAY and ALLOWANCES - £.			106,175 - -

CEYLON RIFLE REGIMENT.

Total Charge of the Regiment.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total per Annum.
		s. d.	£. s. d.
Lieutenant Colonel	1	17 -	
Majors	2	16 -	
Captains	14	11 7	
Lieutenants	14	6 6	
Ensigns	14	5 3	
Paymaster	1	17 6	
Adjutant	1	12 6	
Quartermaster	1	9 -	
Surgeon	1	15 -	
Assistant Surgeons	2	10 -	
Serjeant Major	1	3 8	
Serjeant Major (Native Company)	1	1 11	
Quartermaster Serjeant	1	2 9	
Subadars	14	3 -	
Jemadars	14	2 1	
Paymaster's Clerk	1	2 -	
Serjeant Tailor	1	1 5	
Armourer Serjeant	1	5 -	
Hospital Serjeant	1	1 5	
Orderly-room Clerk	1	1 11	
Company Serjeants	14	1 8	
Serjeant Instructor of Musketry	1	3 -	
Serjeants	42	1 5	
Bugle Major	1	2 -	
Buglers	28	- 11½	
Bandmaster	1	3 2	
Corporals	58	1 -½	
Privates	1142	- 11	
Boys - (80)	-	- 5½	
			32,813 10 -
TOTAL NUMBERS and PAY	1374	- -	32,899 - -
Additional Pay			538 - -
Good Conduct Pay			2,900 - -
Beer Money			—
Allowance in aid of Regimental Messes			—
Contingent and Non-Effective Allowance			638 - -
Agency			31 - -
Regimental Postage and Stationery			70 - -
Command Pay			54 - -
Instruction in Musketry			45 - -
TOTAL PAY and ALLOWANCES - £.			37,175 - -

CAPE MOUNTED RIFLES.

Total Charge of the Regiment, consisting of Six Companies.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total per Annum.
		s. d.	£.
Lieutenant Colonel	1	17 -	
Majors	1	16 -	
Captains	6	11 7	
Lieutenants	6	6 6	
Ensigns	6	5 3	
Paymaster	1	12 6	
Adjutant	1	10 -	
Quartermaster	1	6 6	
Riding Master	1	9 -	
Surgeon	1	15 -	
Assistant Surgeon	1	10 -	
Veterinary Surgeons	2	10 -	
Serjeant Major	1	3 4	
Quartermaster Serjeant	1	2 8	
Paymaster Serjeant	1	2 -	
Armourer Serjeant	1	2 -	
Farrier Major	1	3 4	
Farriers	6	2 3	
Saddler Serjeant	1	3 -	
Hospital Serjeant	1	2 2	
Orderly-room Clerk	1	2 -	
Colour Serjeants	6	2 6	
Serjeants	18	2 -	
Bugle Major	1	2 -	
Buglers	12	1 1	
Instructor of Musketry	1	3 -	
Corporals	24	1 4	
Shoeing Smiths	6	1 8	
Saddlers	4	1 4	
Saddle-tree Makers	1		
Privates	439	1 -	15,451
TOTAL NUMBERS and PAY	554	- -	15,452
Additional Pay			329
Good Conduct Pay			450
Allowance in aid of Regimental Messes			—
Contingent and Non-Effective Allowance, and Allowance to Quartermasters			400
Agency			124
Regimental Postage and Stationery			37
Command Pay			55
Servants' Allowance			711
Instruction in Musketry			46
Rough Rider's Allowance			42
TOTAL PAY and ALLOWANCES - £.			17,646

VOTE 1.—Appendix, No. 3.— REGIMENTAL PAY, ALLOWANCES, AND CHARGES—*continued.*

ROYAL MALTA FENCIBLE ARTILLERY.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total per Annum.
		s. d.	£. *s. d.*
enant Colonel - - - -	1	17 –	
tto, on Major's Pay - - -	1	16 –	
ains - - - - - -	6	11 7	
tenants - - - - - -	6	6 6	
tto, Ensign's Pay - - -	6	5 3	
naster - - - - - -	1	12 6	
tant - - - - - - -	1	10 –	
rtermaster - - - - - -	1	6 6	
con - - - - - - -	1	15 –	
stant Surgeon - - - - -	1	10 –	
eant Major - - - -	1	2 6¾	
dmaster Serjeant - - -	1	3 2	
rtermaster Serjeant - - -	1	2 3½	
naster Serjeant - - - -	1	1 7	
ourer Serjeant - - - -	1	1 7	
pital Serjeant - - - -	1	1 9	
erly-room Clerk - - - -	1	1 7	
ery Serjeant Majors - - -	6	1 11	
eants - - - - - -	24	1 7	
npet Major - - - -	1	1 7	
npeters - - - - -	12	1 –½	
porals - - - - -	15	1 2½	
bardiers - - - - -	15	1 –	
ners - - - - - -	534	– 11	
			15,106 1 1¾
TOTAL NUMBERS and PAY - -	639	- -	15,106 – –
mand Pay - - - - - - - - -			55 – –
itional Pay - - - - - - - -			128 – –
d Conduct Pay - - - - - - -			1,800 – –
tingent and Non-Effective Allowance, and Allowances to Quartermasters - - - - - - - -			190 – –
ncy - - - - - - - - - -			11 – –
imental Postage and Stationery - - - - -			36 – –
ruction in Gunnery - - - - - - -			82 – –
TOTAL PAY and ALLOWANCES - - - £.			17,408 – –

ROYAL CANADIAN RIFLES.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total per Annum.
			TOTAL CHARGE.
		s. d.	£. *s. d.*
Lieutenant Colonels - - - -	2	17 –	
Majors - - - - - -	2	16 –	
Captains - - - - - -	14	11 7	
Lieutenants - - - - -	16	6 6	
Ensigns - - - - - -	12	5 3	
Paymaster - - - - -	1	12 6	
Adjutant - - - - - -	1	10 –	
Quartermaster - - - - -	1	6 6	
Surgeon - - - - - -	1	15 –	
Assistant Surgeons - - - -	3	10 –	
Serjeant Major - - - -	1	3 4	
Quartermaster Serjeant - - -	1	2 10	
Paymaster Serjeant - - - -	1	2 2	
Hospital Serjeant - - - -	1	2 2	
Armourer Serjeant - - - -	1	5 –	
Orderly-room Serjeant - - -	1	2 2	
Serjeant Instructor of Musketry -	1	3 –	
Colour Serjeants - - - -	14	2 8	
Serjeants - - - - - -	46	2 2	
Drum Major - - - - -		2 2	
Drummers - - - - -	28	1 2	
Bandmaster - - - - - -	1	3 2	
Corporals - - - - - -	60	1 5	
Privates - - - - - -	1,140	1 1	
			36,223 4 2
TOTAL NUMBERS and PAY - -	1,350	- -	36,223 – –
Command Pay - - - - - - - - -			55 – –
Additional Pay - - - - - - - -			575 – –
Good Conduct Pay - - - - - - - -			3,800 – –
Allowance in aid of Regimental Messes - - - -			—
Contingent and Non-Effective Allowance, and Allowances to Quartermasters - - - - - - - -			541 – –
Agency - - - - - - - - - -			150 – –
Regimental Postage and Stationery - - - - -			98 – –
Instruction in Musketry - - - - - - -			82 – –
TOTAL PAY and ALLOWANCES - - - £.			41,524 – –

VOTE 1.—Appendix, No. 3.—REGIMENTAL PAY, ALLOWANCES, AND CHARGES—*continued.*

AFRICAN ARTILLERY, JAMAICA.

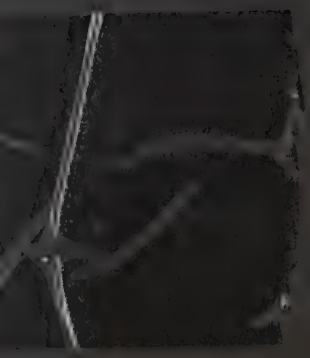
TOTAL CHARGE.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total per Annum.
		s. d.	£. *s. d.*
Bombardiers	4	2 –	
Gunners	60	1 3¾	
TOTAL NUMBERS and PAY	64	– –	1,538 – –
Additional Pay			37 – –
Good Conduct Pay			—
Agency, included in Royal Artillery			—
Regimental Messes			38 – –
TOTAL PAY and ALLOWANCES		£.	1,613 – –

GUN LASCARS, HONG KONG.

TOTAL CHARGE.

ESTABLISHMENT.	Nos.	Rate per Diem each.	Total per Annum.
		s. d.	£. *s.*
Havildar Major	1	2 3	
Havildars	2	1 4	
Bugler	1	– 11	
Naicks	4	1 –	
Privates	80	– 11	
TOTAL NUMBERS and PAY	88	– –	1,518 –
Additional Pay			10 –
Good Conduct Pay			—
Agency, included in Royal Artillery			—
Regimental Postage and Stationery			—
Contingent Allowance to Officer of Artillery in charge of Company			36 –
TOTAL PAY and ALLOWANCES		£.	1,564 –



VOTE 2.

APPENDIX, No. 4.

DETAIL of the Charge of the COMMISSARIAT DEPARTMENT, CLERKS, and Others, CONTINGENT EXPENSES, WAGES, and TRANSPORT, for the Year ending 31st March 1867.

STATIONS.	Commissary General, at 3 *l.* per Diem. *		Deputy Commissaries General, at 1 *l.* 10 *s.* per Diem. *		Assistant Commissaries General, at 15 *s.* per Diem. *		Deputy Assistant Commissaries General, and Acting Commissary General, at 10 *s.* per Diem. *		Quartermasters, at 8 *s.* per Diem. *		Allowance to Regimental Officers for performing Commissariat Duties. *		Total Staff Pay.	Subordinates.		Postage, Office, and Travelling Expenses, &c.	Servants' Allowance.	COMMISSARIAT WAGES.						Total of Wages.	STATIONS.
																		Commissariat Staff Corps: ‡				Civil Labour.			
	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.		No.	Pay.			Clerks.	Tradesmen and Labourers.	Total Number.	Amount.	Numbers on Establishment.	Amount, including extra Labour.		
HOME:		£.		£.		£.		£.		£.		£.	£.		£.	£.	£.				£.		£.	£.	**HOME:**
Head Quarters	1	1,095	1	730	3	913	3	684	–	–	–	–	3,422				164	6	–	6	–	–	–	–	Head Quarters.
Aldershot	–	–	1	730	2	638	8	1,732	1	146	–	–	3,246				219	15	170	185	Great	–	–	–	Aldershot.
Chatham	–	–	–	–	1	365	1	228	–	–	–	–	593		Great Britain:		37	3	27	30	Britain:	–	–	–	Chatham.
Colchester	–	–	–	–	1	365	–	–	–	–	–	–	365	20	632	510	18	–	–	–	2,586	–	–	2,586	Colchester.
Cork	–	–	–	–	1	274	–	–	–	–	–	–	274				18	–	–	–	–	–	–	–	Cork.
Curragh	–	–	–	–	3	913	5	1,095	–	–	–	–	2,008		Ireland:		146	4	60	64	Ireland:	–	–	–	Curragh.
Dublin	–	–	1	730	3	997	3	684	1	146	–	–	2,557	5	365	120	146	8	38	46	1,248	–	–	1,248	Dublin.
Edinburgh	–	–	–	–	1	365	–	–	1	146	–	–	511				37	–	–	–	–	–	–	–	Edinburgh.
Guernsey	–	–	–	–	–	–	1	228	–	–	–	–	228				18	–	–	–	–	–	–	–	Guernsey.
Manchester	–	–	–	–	1	365	1	213	–	–	–	–	578				37	1	2	3	–	–	–	–	Manchester.
Pembroke	–	–	–	–	–	–	1	228	–	–	–	–	228				18	–	–	–	–	–	–	–	Pembroke.
Plymouth	–	–	–	–	2	639	–	–	–	–	–	–	639				37	3	1	4	–	–	–	–	Plymouth.
Portsmouth	–	–	–	–	1	365	2	411	–	–	–	–	776				55	3	6	9	–	–	–	–	Portsmouth.
Shorncliffe	–	–	–	–	1	365	1	228	–	–	–	–	593				37	–	1	1	–	–	–	–	Shorncliffe.
Woolwich	–	–	–	–	1	365	1	228	–	–	–	–	593				37	1	15	16	–	–	–	–	Woolwich.
Reliefs	1	1,095	–	–	–	–	4	913	–	–	–	–	2,008				110	–	–	–	–	–	–	–	Reliefs.
Travelling	–	–	–	–	–	–	–	—	–	–	–	–	—			600	—	–	–	–	–	–	–	—	Travelling.
TOTAL, HOME	2	2,190	3	2,190	21	6,929	31	6,872	3	438	–	–	18,619	25	997	1,230	1,134	44	320	364	3,834	–	–	3,834	TOTAL, HOME.
ABROAD:																									**ABROAD:**
Africa, West Coast of:																									Africa, West Coast of:
Sierra Leone	–	–	–	–	1	821	3	1,278	–	–	–	–	2,099	6	420	75	146	–	–	–	–	13	335	335	Sierra Leone.
Gambia	–	–	–	–	1	821	1	456	–	–	–	–	1,277	4	347	15	73	–	–	–	–	6	200	200	Gambia.
Gold Coast	–	–	–	–	–	–	2	958	–	–	–	–	958	6	420	30	73	–	–	–	–	10	278	278	Gold Coast.
Lagos	–	–	–	–	–	–	1	411	–	–	–	–	411	2	96	5	37	–	–	–	–	4	86	86	Lagos.
Australia:																									Australia:
Victoria, New South Wales, Queensland, and South Australia.	–	–	1	730	1	365	4	867	–	–	–	–	1,962	10	936	210	164	–	–	–	–	–	–	–	Victoria, New South Wales, Queensland, and South Australia.
† Western Australia	–	–	1	–	1	–	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	† Western Australia.
Tasmania	–	–	–	–	1	456	1	228	–	–	–	–	684	8	804	80	55	–	–	–	–	–	–	–	Tasmania.
New Zealand	–	–	1	730	2	730	8	1,720	1	146	–	–	3,326	8	979	125	–	18	74	92	570	–	250	820	New Zealand.
Bermuda	–	–	1	730	2	639	3	547	–	–	–	–	1,916	7	557	85	164	2	11	13	237	2	513	750	Bermuda.
Canada	1	1,095	–	–	5	1,618	12	2,419	1	146	–	–	5,278	19	1,804	350	548	11	57	68	950	8	475	1,425	Canada.
Cape of Good Hope:																									Cape of Good Hope:
Cape Colony	–	–	1	730	6	1,989	12	2,372	1	146	–	–	5,237	20	3,706	193	548	4	–	4	–	8	942	942	Cape Colony.
Natal	–	–	–	–	1	365	1	228	–	–	–	–	593	5	246	60	55	–	–	–	–	–	62	62	Natal.
St. Helena	–	–	–	–	1	456	1	228	–	–	–	–	684	3	347	20	55	2	–	2	18	3	206	224	St. Helena.
China	–	–	1	730	3	870	4	821	–	–	–	–	2,421	13	602	173	–	13	11	24	235	26	644	879	China.
Gibraltar	–	–	1	730	2	638	4	776	–	–	–	–	2,144	11	990	47	192	3	17	20	220	18	1,455	1,675	Gibraltar.
Malta	–	–	1	730	5	1,049	6	1,093	–	–	–	–	2,509	16	1,321	62	219	–	4	4	55	43	1,950	2,005	Malta.
Mauritius	–	–	1	730	1	365	3	593	–	–	–	–	1,688	11	352	15	–	–	–	–	–	5	226	226	Mauritius.
New Brunswick	–	–	–	–	1	410	–	–	–	–	–	–	410	2	128	4	27	–	–	–	–	1	25	25	New Brunswick.
Nova Scotia and its Dependencies	–	–	1	730	3	911	4	821	–	–	–	–	2,462	17	1,118	239	219	3	5	8	89	3	240	329	Nova Scotia and its Dependencies.
West Indies:																									West Indies:
Bahamas	–	–	–	–	1	456	1	228	–	–	–	–	684	2	158	19	55	–	–	–	–	2	29	80	Bahamas.
Honduras	–	–	–	–	1	365	1	183	–	–	–	–	548	3	231	20	110	–	–	–	–	–	10	10	Honduras.
Jamaica	–	–	1	730	1	274	3	640	–	–	–	–	1,644	11	847	65	274	1	–	1	20	9	270	290	Jamaica.
Windward and Leeward Islands	–	–	1	730	2	730	6	1,277	–	–	–	–	2,737	16	1,223	245	405	–	–	–	–	2	138	138	Windward and Leeward Islands.
TOTAL, ABROAD	1	1,095	12	6,570	39	14,989	83	18,100	3	438	–	–	41,672	219	17,722	2,110	3,479	57	179	236	2,594	171	6,360	10,774	TOTAL, ABROAD.
TOTAL, HOME and ABROAD	3	3,285	15	10,220	60	20,938	114	24,972	6	876	–	–	60,291	244	18,719	3,340	4,613	101	499	600	6,228	171	8,380	14,608	TOTAL, HOME and ABROAD.

* These Columns include Additional Pay for Length of Service, and Charge Pay.

† Pay provided in Civil Estimates.

‡ The Regimental Pay of this Corps is included in Vote 1, a detail of which is given at p. 133.

VOTE 2. - - - - - - - - - -

Appendix, No. 5. - - - - - - - - - - -

Detail of the Charge for Provisions, Forage and Transport, and the Amount of Deductions

STATIONS.	PROVISIONS.						FORAGE.	
	COST.		Amount of Stoppages.		Net Cost after deducting Stoppages.		COST.	
	1866/67.	1865/66.	1866/67.	1865/66.	1866/67.	1865/66.	1866/67.	1865/66.
	£.	£.	£.	£.	£.	£.	£.	£.
At Home - - -	658,900	589,029	512,600	504,176	146,300	84,853	314,800	300,000
Africa, West Coast of:								
Sierra Leone - -	5,600	6,261	2,600	2,815	3,000	3,446	1,300	1,460
Gambia - - -	4,000	4,361	1,000	1,748	3,000	2,613	780	821
Gold Coast - - -	11,100	12,719	2,200	3,222	8,900	9,497	1,600	1,761
Lagos - - - -	1,900	5,108	100	1,517	1,800	3,591	300	164
Australian Colonies:								
Victoria, New South Wales, Queensland, and South Australia -	7,706	5,245	2,776	2,631	4,930	2,614	1,000	1,153
*Western Australia -	—	—	—	—	—	—	—	—
Tasmania - - -	3,500	421	1,400	205	2,100	216	365	283
New Zealand - -	44,000	116,699	11,300	23,901	32,700	92,798	19,700	40,000
Bermuda - - -	37,100	22,600	11,600	6,468	25,500	16,132	1,700	1,196
Canada - - - -	65,700	59,015	45,900	48,543	19,800	10,472	10,700	12,722
Cape of Good Hope -	46,900	49,783	21,700	20,523	25,200	29,260	19,100	20,928
Natal - - - -	8,100	9,181	2,900	2,875	5,200	6,306	4,700	3,400
St. Helena - - -	7,000	8,511	2,000	2,131	5,000	6,377	1,300	1,035
China - - - -	28,300	45,103	11,500	19,094	17,300	26,009	930	1,190
Gibraltar - - - -	61,300	55,008	34,300	28,398	27,600	26,610	3,400	3,684
Malta - - - -	74,300	74,102	44,800	44,915	29,400	29,187	2,600	2,877
Mauritius - - -	18,700	18,805	9,300	9,586	9,400	9,219	450	468
Newfoundland - -	5,200	4,505	1,600	1,736	3,600	2,769	200	213
Nova Scotia and its Dependencies.	23,500	23,232	15,400	16,277	8,100	6,955	3,800	4,429
Bahamas - - - -	7,200	7,883	2,200	2,451	5,000	5,432	850	810
Honduras - - -	4,150	4,852	1,600	1,608	2,550	3,244	170	613
Jamaica - - - -	13,600	24,016	6,100	10,114	7,500	13,902	2,300	2,742
Windward and Leeward Islands.	28,100	28,689	8,800	9,146	19,300	19,543	4,200	4,789
Totals - - - £.	1,166,356	1,175,128	753,676	764,983	413,180	411,045	396,245	406,898

* Provided in Civil Estimates.

VOTE 2.

APPENDIX, No. 5.

...n Account of Rations from the Pay of Officers and Men, for the Year ending 31 March 1867.

COMMISSARIAT TRANSPORT.												STATIONS.
Transport Establishment.												
Numbers.												
Officers and Superintendents.	Drivers, Labourers, &c.	Boats' Crews.	Total Number.	Amount.	Purchase of Horses.	Miscellaneous Expenses.	Total Transport Establishment.	Land and Water Carriage.	Hired Transport.	TOTAL.	Deduct for Transport in connection with Works estimated in Vote 14.	Net Amount for Transport.	
				£	£.	£.	£.	£.	£.	£.	£.	£.	
–	–	–	–	–	–	–	–	–	–	–	–	–	At Home.
													Africa, West Coast of:
–	–	–	–	–	–	–	–	1,000	–	1,000	200	800	Sierra Leone.
–	3	5	8	165	–	40	205	170	50	425	–	425	Gambia.
–	–	13	13	193	–	3	196	800	200	1,196	–	1,196	Gold Coast.
–	–	–	–	–	–	–	–	300	–	300	–	300	Lagos.
													Australian Colonies:
–	–	–	–	230	–	–	230	100	200	530	–	530	Victoria, New South Wales, Queensland, and South Australia
–	–	–	–	–	–	–	–	–	–	–	–	–	Western Australia.*
–	–	–	–	–	–	–	–	200	–	200	50	150	Tasmania.
–	–	–	–	–	–	–	–	–	1,500	1,500	–	1,500	New Zealand.
1	4	29	34	1,640	100	–	1,740	600	900	3,240	–	3,240	Bermuda.
–	–	–	–	–	–	–	–	6,000	10,000	16,000	–	16,000	Canada.
–	50	–	50	2,254	40	–	2,294	300	3,000	5,594	1,200	4,394	Cape of Good Hope.
–	–	–	–	–	–	–	–	400	1,000	1,400	–	1,400	Natal.
–	6	–	6	330	–	85	415	–	1,000	1,415	663	752	St. Helena.
–	–	28	28	550	–	–	550	–	2,360	2,910	70	2,840	China.
2	105	6	113	5,107	100	65	5,272	–	1,000	6,272	4,000	2,272	Gibraltar.
5	42	–	47	1,312	–	106	1,418	5,130	–	6,548	900	5,648	Malta.
–	14	4	18	610	–	–	610	650	1,900	3,160	–	3,160	Mauritius.
–	–	–	–	–	–	–	–	–	472	472	272	200	Newfoundland.
–	–	26	26	250	–	157	407	5,036	–	5,443	1,800	3,643	Nova Scotia and its Dependencies.
–	–	4	4	25	–	–	25	10	100	135	–	135	Bahamas.
–	–	–	–	–	–	–	–	85	25	110	–	110	Honduras.
–	–	20	20	362	–	–	362	4,000	–	4,362	–	4,362	Jamaica.
2	21	5	28	844	–	–	844	80	70	994	30	964	Windward and Leeward Islands.
10	245	140	395	13,872	240	456	14,568	24,861	23,777	63,206	9,185	54,021	TOTALS.

VOTE 3.

Appendix, No. 6.

DETAIL of the Charge for Clothing the Non-commissioned Officers and Men of the several Arms of the Service, for the Year ending 31 March 1867.

CORPS.	Approximate Rate, per Man.			1866–67.	1865–66.
	Staff Serjeants.	Serjeants.	Rank and File.	Total each Arm of the Service.	Total each Arm of the Service.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Life Guards and Horse Guards	*See* Vote 3			10,470 – –	10,470 – –
Royal Horse Artillery	6 19 5	6 9 –	3 – –	5,955 18 10	8,663 19 2
Riding Establishment	7 3 2	6 9 2	3 – –	698 6 –	1,003 19 2
Cavalry of the Line	7 19 –	3 19 11	3 9 8	33,839 4 8	47,602 11 4
Royal Artillery	4 18 9	4 8 2	3 1 8	51,555 16 5	67,541 16 4
Royal Engineers	10 3 7	6 15 3	4 8 8	17,680 9 2	17,833 5 6
Ditto, Mounted Troop	11 4 11	9 – 9	6 13 2	3,224 10 8	2,696 – 6
Military Train	3 18 6	3 1 7	2 13 10	4,666 4 3	7,446 18 4
Foot Guards	13 3 7	6 15 10	4 5 10	25,510 16 8	26,639 11 8
Infantry of the Line	5 11 7	3 6 6	3 – 9	223,115 18 4	245,182 9 –
Army Hospital Corps	5 16 3	4 2 6	3 2 4	3,357 6 5	3,362 17 1
Commissariat Staff	5 11 9	4 – 2	2 17 –	1,870 15 9	2,016 11 5
West India Regiments	6 7 8	3 8 8	3 4 2	10,556 10 8	10,083 2 11
Colonial Corps	8 7 11	3 17 5	3 3 1	11,760 13 6	14,098 9 2
Recruiting Districts Garrison and Miscellaneous Corps	– –	– –	– –	5,038 4 11	3,933 17 6
		Total £.		409,300 16 3	468,575 9 1
Materials for, and Cost of making, Great Coats and Cloaks				46,607 15 7	30,000 – –
Cost of Leggings				3,297 – –	—
Ditto ditto Gloves				2,271 – –	4,194 9 –
Net Cost of Necessaries, after deducting the value of those issued to the Troops on repayment				33,769 19 10	35,676 – –
Total for Supplies of Clothing and Necessaries				495,246 11 8	538,445 18 1
Deduct estimated value of Materials in store, and Clothing at the Regiments available for 1866–7				90,000 11 8	17,807 18 1
		Total £.		405,246 – –	520,638 – –

VOTE 4.

Appendix, No. 7.

DETAIL of the Charge of Barrack Department, Clerks' Contingencies, Wages, &c.

STATIONS AT HOME.	DEPARTMENT.								TOTAL STAFF PAY.	SUBORDINATES.				Contingencies.	Servants' Allowances.	WAGES.				
	Barrack Masters, 1st Class.		Barrack Masters, 2d Class.		Barrack Masters under previous Warrants.		Barrack Clerks.			Barrack Serjeants.		Master Gunners Performing Barrack Duties.				Labourers.		Caretakers.		Extra and Miscellaneous Labour.
	No.	* Pay.	No.	* Pay.	No.	* Pay.	No.	* Pay.		No.	Pay.	No.	Pay.			No.	Pay.	No.	Pay.	
		£.		£.		£.		£.	£.		£.		£.	£.	£.		£.		£.	£.
QUARTERS:																				
War Office† -	1	469	1	424	–	–	11	1,351	2,244	–	–	–	–	–	–	–	–	–	–	–
NORTHERN DISTRICT:																				
Manchester -	1	502	–	–	–	–	1	91	593	5	201	–	–	52	18	2	73	–	–	150
York - -	–	–	1	274	–	–	–	–	274	4	165	2	27	61	–	1	37	1	4	35
Preston - -	–	–	–	–	1	192	–	–	192	5	190	1	9	65	–	2	68	–	–	86
Birmingham -	–	–	–	–	1	183	–	–	183	2	92	–	–	33	–	1	16	–	–	25
Sheffield - -	–	–	–	–	–	–	1	155	155	1	37	–	–	6	–	1	31	–	–	37
Newcastle - -	–	–	–	–	–	–	1	109	109	3	110	–	–	9	–	1	16	–	–	12
Weedon - -	–	–	–	–	–	–	–	–	–	2	73	–	–	21	–	1	30	–	–	46
Chester - -	–	–	–	–	–	–	–	–	–	3	128	1	9	40	–	1	24	–	–	18
Isle of Man -	–	–	–	–	–	–	–	–	–	1	55	–	–	–	–	–	–	–	–	1
EASTERN:																				
Thorncliffe -	1	502	–	–	–	–	1	137	639	9	392	2	18	78	18	3	109	–	–	96
Dover - -	1	319	–	–	–	–	–	–	319	7	274	–	–	16	18	5	137	–	–	108
Walmer - -	–	–	–	–	–	–	1	155	155	1	46	–	–	6	–	1	37	–	–	53
Canterbury -	–	–	–	–	–	–	1	109	109	2	73	–	–	6	–	1	36	–	–	65
Brighton - -	–	–	–	–	–	–	1	118	118	2	73	–	–	37	–	1	28	–	–	5
WESTERN:																				
Portsmouth -	1	429	1	219	–	–	1	91	739	15	630	1	9	75	–	9	286	–	–	136
Parkhurst - -	–	–	1	219	–	–	–	–	219	3	128	4	55	68	–	1	37	–	–	5
Winchester -	–	–	1	274	–	–	–	–	274	1	55	–	–	17	–	1	28	1	9	23
Weymouth -	–	–	–	–	–	–	1	118	118	2	73	–	–	24	–	1	32	–	–	5
Marchwood -	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Upnor - -	–	–	–	–	–	–	–	–	–	1	37	–	–	–	–	–	–	–	–	5
Hurst Castle -	–	–	–	–	–	–	–	–	–	–	–	1	18	2	–	–	–	–	–	4
WESTERN:																				
Devonport - -	1	411	–	–	–	–	–	–	411	11	457	4	37	66	–	5	172	–	–	102
Bristol - -	–	–	–	–	–	–	1	118	118	5	229	–	–	80	–	2	39	–	–	20
Exeter - -	–	–	–	–	–	–	–	–	–	2	73	–	–	–	–	–	–	–	–	–
Pembroke - -	–	–	–	–	–	–	–	–	–	4	165	4	50	23	–	3	77	–	–	38
CHATHAM DISTRICT:																				
Chatham - -	1	502	–	–	–	–	1	91	593	8	338	–	–	21	18	3	110	–	–	190
Gravesend - -	–	–	–	–	1	192	–	–	192	3	147	–	–	29	–	2	73	–	–	110
Maidstone - -	–	–	–	–	–	–	1	109	109	1	37	–	–	2	–	1	24	–	–	14
Sheerness - -	–	–	–	–	–	–	–	–	–	1	55	–	–	5	–	–	–	–	–	18
WOOLWICH DISTRICT:																				
Woolwich - -	1	502	–	–	–	–	1	128	630	12	512	–	–	55	–	6	208	–	–	115
Purfleet - -	–	–	–	–	–	–	–	–	–	1	37	–	–	–	–	–	–	–	–	5
ET - - -	–	–	1	219	–	–	–	–	219	2	83	4	45	25	–	1	28	–	–	28
RNSEY AND ALDERNEY - -	–	–	–	–	–	–	–	–	–	3	119	4	55	20	–	2	49	–	–	2
ON DISTRICT -	–	–	1	356	–	–	1	91	447	10	420	–	–	18	18	5	154	–	–	253
DSOR - -	–	–	1	219	–	–	–	–	219	5	229	–	–	51	–	2	62	–	–	75
arried forward -	8	3,636	8	2,204	3	567	25	2,971	9,378	137	5,733	28	332	1,012	90	65	2,021	2	13	1,885

* These columns include additional pay for length of service and Charge Pay.

† The pay for Officers serving at head quarters includes the special additional pay while employed at the War Office.

VOTE 4—Appendix, No. 7—*continued.*

DETAIL of the Charge of Barrack Department, Clerks' Contingencies, Wages, &c.—*continued.*

STATIONS AT HOME.	DEPARTMENT.								TOTAL STAFF PAY.	SUBORDINATES.				CONTINGENCIES.	SERVANTS' ALLOWANCES.	WAGES.			
	Barrack Masters, 1st Class.		Barrack Masters, 2d Class.		Barrack Masters under previous Warrants.		Barrack Clerks.			Barrack Serjeants.		Master Gunners performing Barrack Duties.				Labourers.		Caretakers.	
	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.		No.	Pay.	No.	Pay.			No.	Pay.	No.	Pay.
		£.		£.		£.		£.	£.		£.		£.	£.	£.		£.		£.
Brought forward -	8	3,636	8	2,204	3	567	25	2,971	9,378	137	5,733	28	332	1,012	90	65	2,021	2	13
ALDERSHOT - -	1	548	–	–	–	–	2	919	767	25	983	–	–	39	27	9	302	1	31
EASTERN DISTRICT:																			
Colchester, with Norwich and Ipswich - -	–	–	–	–	1	365	–	–	365	9	366	–	–	56	18	2	73	–	–
Harwich - -	–	–	–	–	–	–	–	–	–	–	–	2	37	11	–	–	–	–	–
SCOTLAND:																			
Edinburgh - -	–	–	1	338	–	–	–	–	338	4	156	–	–	41	–	1	28	2	28
Glasgow - -	–	–	1	292	–	–	–	–	292	6	219	1	9	67	–	3	55	–	–
Aberdeen - -	–	–	–	–	1	183	–	–	183	3	110	–	–	60	–	1	27	2	37
Stirling - -	–	–	–	–	–	–	–	–	–	1	37	–	–	6	–	1	28	1	9
Fort George -	–	–	–	–	–	–	–	–	–	1	37	–	–	–	–	2	55	–	–
NORTHERN DISTRICT OF IRELAND:																			
Dublin - -	1	475	1	292	–	–	1	100	867	19	749	–	–	110	37	7	210	2	18
Athlone with	1	365	–	–	–	–	–	–	365	2	92	–	–	100	–	1	28	–	–
Galway - -	–	–	–	–	–	–	–	–	–	1	37	–	–	–	–	–	–	2	51
Castlebar -	–	–	–	–	–	–	–	–	–	1	46	–	–	–	–	–	–	3	34
Mullingar and	–	–	–	–	–	–	–	–	–	1	46	–	–	–	–	1	28	2	18
Longford -	–	–	–	–	–	–	–	–	–	1	46	–	–	–	–	–	–	2	18
Belfast - -	–	–	–	–	1	137	–	–	137	3	110	3	27	50	–	1	27	2	18
Dundalk - -	–	–	–	–	1	183	–	–	183	2	73	–	–	56	–	2	55	1	9
Enniskillen -	–	–	–	–	–	–	–	–	–	2	73	–	–	28	–	1	28	2	17
SOUTH WESTERN DISTRICT OF IRELAND:																			
Cork, with Cork Harbour - -	1	411	–	–	–	–	1	91	502	10	402	2	37	110	–	4	65	2	18
Clonmel with Kilkenny - -	–	–	1	219	–	–	–	–	219	9	375	–	–	175	–	4	94	4	27
Fermoy - -	–	–	1	274	–	–	–	–	274	8	329	–	–	40	–	2	64	5	64
Limerick - -	–	–	–	–	1	192	–	–	192	6	238	–	–	34	–	2	55	1	37
Templemore -	–	–	–	–	–	–	1	109	109	1	37	–	–	8	–	1	18	2	13
SOUTH EASTERN DISTRICT OF IRELAND:																			
Curragh - -	–	–	1	356	–	–	2	201	557	11	430	–	–	70	18	4	146	1	18
Newbridge - -	–	–	–	–	–	–	1	109	109	2	73	–	–	7	–	1	28	2	27
Birr - - -	–	–	–	–	–	–	1	155	155	1	37	–	–	10	–	1	28	4	37
TOTAL AT HOME - -	12	5,435	14	3,975	8	1,627	34	3,955	14,992	266	10,834	36	442	2,090	190	116	3,463	45	542

VOTE 4—Appendix, No. 7—*continued.*

DETAIL of the Charge of Barrack Department, Clerks' Contingencies, Wages, &c.—*continued.*

ATIONS BROAD.	DEPARTMENT.								TOTAL STAFF PAY.	SUBORDINATES.				Contingencies.	Servants' Allowances.	WAGES.				
	Barrack Masters, 1st Class.		Barrack Masters, 2d Class.		Barrack Masters under previous Warrants.		Barrack Clerks.			Barrack Serjeants.		Master Gunners performing Barrack Duties.				Labourers.		Caretakers.		Extra and Miscellaneous Labour.
	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.		No.	Pay.	No.	Pay.			No.	Pay.	No.	Pay.	
West Coast of:		£.		£.		£.		£.	£.		£.		£.	£.	£.		£.		£.	£.
mbia - -	–	–	–	–	–	–	–	–	–	3	174	–	–	–	–	1	18	–	–	12
ld Coast - -	–	–	–	–	–	–	–	–	–	2	91	–	–	20	–	–	–	–	–	30
gos - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
rra Leone -	–	–	–	–	–	–	–	–	–	1	64	–	–	15	–	–	–	–	–	39
ia:																				
w South Wales, Victoria and South Australia.	–	–	–	–	–	–	–	–	–	1	55	–	–	–	–	–	–	–	–	–
w Zealand -	–	–	–	–	–	–	–	–	–	3	347	–	–	–	–	1	129	–	–	–
smania - -	–	–	–	–	–	–	–	–	–	1	91	–	–	16	–	–	–	1	18	37
est Australia* -	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
la - - -	–	–	–	46	–	–	–	–	46	2	91	–	–	10	27	–	–	–	–	155
- - -	1	548	2	539	–	–	5	711	1,798	16	813	–	–	117	82	7	200	2	37	267
f Good Hope:																				
ape Colony -	1	456	2	493	–	–	–	–	949	10	474	–	–	142	108	–	–	–	–	83
atal - - -	–	–	–	–	–	–	–	–	–	2	91	–	–	–	–	–	–	–	–	–
. Helena - -	–	–	–	–	–	–	–	–	–	2	91	–	–	5	–	4	141	–	–	25
- - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
- - -	–	–	–	–	–	–	1	250	250	1	91	–	–	41	–	7	171	6	92	400
tar - - -	1	430	–	–	–	–	–	–	430	7	338	–	–	–	27	–	–	–	–	187
- - -	1	430	–	–	–	–	–	–	430	9	448	–	–	10	55	3	82	–	–	100
tius - - -	–	–	1	265	–	–	–	–	265	3	174	–	–	3	55	1	43	–	–	–
undland - -	–	–	–	–	–	–	–	–	–	2	91	–	–	–	–	–	–	–	–	16
Scotia - -	–	–	2	484	–	–	–	–	484	5	247	–	–	16	54	1	35	–	–	71
Indies:																				
ahamas - -	–	–	–	–	–	–	–	–	–	1	46	–	–	–	–	–	–	–	–	10
Honduras - -	–	–	–	–	–	–	–	–	–	1	46	–	–	25	–	–	–	–	–	20
amaica - -	–	–	1	265	–	–	–	–	265	6	311	–	–	14	55	1	34	2	54	7
ward and Leeward nds.	–	–	1	265	–	–	–	–	265	6	274	–	–	45	55	–	–	–	–	66
s - - -	–	–	–	–	–	–	2	218	218	3	55	–	–	–	–	–	–	–	–	–
OTAL ABROAD -	4	1,864	9	2,357	–	–	8	1,179	5,400	88	4,503	–	–	479	518	26	853	11	201	1,525

RECAPITULATION.

OME - -	12	5,435	14	3,975	8	1,627	34	3,955	14,992	266	10,834	36	442	2,090	190	116	3,463	45	542	2,738
AD - - -	4	1,864	9	2,357	–	–	8	1,179	5,400	88	4,503	–	–	479	518	26	853	11	201	1,525
OTAL HOME and ABROAD - -	16	7,299	23	6,332	8	1,627	42	5,134	20,392	354	15,337	36	442	2,569	708	142	4,316	56	743	4,263

* Pay provided in Civil Estimates.

VOTE 5.

Appendix, No. 8.

DETAIL of Chaplains' Department, Chapel Clerks, &c., Contingent Expenses, and the Charge for Officiating Clergymen, for the Year ending 31st March 1867.

Stations.	Chaplains, 1st Class, at 1*l.* per Diem.*		Chaplains, 2d Class, at 17*s.* 6*d.* per Diem.*		Chaplains appointed under the Warrant of 1867, at 16*s.* per Diem.*		Chaplains, 3d Class, at 15*s.* per Diem.*		Chaplains, 4th Class, at 10*s.* per Diem.*		Total Staff Pay.	Chapel Clerks, Orderlies, &c.		Travelling, Postage, Contingent Expenses, &c.	Servants' Allowance.	Officiating Clergymen.	
	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.		No.	Pay.			No.	Pay.
HOME:		£.		£.		£.		£.		£.	£.		£.	£.	£.		£.
London District	–	–	1	319	–	–	–	–	1	228	547	2	53	5	36	5	73
Northern District	–	–	1	360	–	–	1	274	1	228	862	2	18	3	55	17	834
South Eastern District	–	–	–	–	1	292	4	1,096	2	365	1,753	6	48	27	128	18	1,115
Western District	–	–	–	–	1	292	–	–	2	411	703	2	27	19	55	7	227
South Western District	2	730	–	–	1	292	2	566	3	549	2,137	4	31	6	146	18	929
Aldershot District	–	–	1	363	–	–	1	274	8	1,640	2,277	7	56	42	188	1	182
Guernsey District	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	140
Jersey District	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4	440
Colchester District	–	–	–	–	–	–	3	840	2	479	1,319	2	18	14	91	8	287
Woolwich District	–	–	–	–	–	–	4	1,132	1	228	1,360	4	40	10	91	7	450
Chatham District	–	–	–	–	1	292	–	–	4	821	1,113	5	54	30	91	2	125
Isle of Man District	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	121
Hounslow	1	365	–	–	–	–	–	–	–	–	365	1	9	5	18	1	70
Pembroke	–	–	–	–	–	–	–	–	–	–	–	1	9	–	–	2	90
North Britain	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	20	1,151
Dublin and Curragh	–	–	1	319	–	–	3	885	4	821	2,025	4	54	16	146	22	1,503
Cork	–	–	1	319	–	–	2	566	1	228	1,113	2	18	10	72	14	1,370
Reliefs	–	–	–	–	–	–	1	274	–	–	274	–	–	–	18	–	–
Travelling	–	–	–	–	–	–	–	–	–	–	–	–	–	400	–	–	–
Total, Home	3	1,095	5	1,680	4	1,168	21	5,907	29	5,998	15,848	42	435	587	1,130	150	9,107
ABROAD:																	
Africa, West Coast of:																	
Sierra Leone	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	75
Gambia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	50
Gold Coast	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	100
Lagos	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Australia:																	
Victoria, New South Wales, Queensland, and South Australia.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	125
Western Australia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Tasmania	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	89
New Zealand	–	–	1	319	–	–	–	–	2	365	684	1	9	–	82	4	300
Bermuda	–	–	–	–	–	–	–	–	2	456	456	1	9	–	55	2	173
Canada	–	–	2	752	–	–	1	274	1	228	1,254	3	37	27	110	22	965
Cape of Good Hope:																	
Cape Colony	–	–	–	–	–	–	–	–	–	–	–	3	27	40	–	12	1,573
Natal	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4	245
St. Helena	–	–	–	–	–	–	–	–	1	228	228	2	27	8	27	1	100
Ceylon	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	50
China	–	–	–	–	–	–	–	–	1	228	228	1	9	6	–	3	298
Gibraltar	–	–	–	–	–	–	1	300	2	456	756	3	32	24	82	1	120
Malta	–	–	1	319	–	–	–	–	4	913	1,232	2	27	37	136	7	255
Mauritius	–	–	–	–	–	–	–	–	1	283	283	2	19	–	55	8	330
Newfoundland	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	140
Nova Scotia and its Dependencies.	–	–	1	319	–	–	–	–	1	228	547	2	18	10	55	7	26
West Indies:																	
Bahamas	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	150
Honduras	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Jamaica	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	482
Windward and Leeward Islands.	–	–	–	–	–	–	–	–	1	228	228	1	9	22	55	6	531
Total, Abroad	–	–	5	1,709	–	–	2	574	16	3,613	5,896	21	223	174	657	94	6,527
Total, Home and Abroad	3	1,095	10	3,389	4	1,168	23	6,481	45	9,611	21,744	63	658	761	1,787	244	15,634

* These Columns include Additional Pay for Length of Service.

VOTE 6.

Appendix, No. 9.

TAIL of the Charge for the Establishment of Military Prisons, for the Year ending 31 March 1867.

STATIONS.	Governors.		Medical Officers.		Chaplains.		Chief Warders.		Senior Warders.		Assistant Warders and Servants.		Total Staff Pay.	Temporary Warders and Servants.		Travelling Expenses and Contingencies.	Rents.	Subsistence in Military Prisons.
	Nos.	Pay.	Nos.	Pay.	Nos.	Pay.	Nos.	Pay.	Nos.	Pay.	Nos.	Pay.		Nos.	Pay.			
AT HOME:		£.		£.		£.		£.		£.		£.	£.		£.	£.	£.	£.
shot - - -	1	468	1	137	1	200	1	126	6	474	34	2,039	3,444	6	164	30	—	3,700
ick - - -	—	—	—	—	—	—	1	116	3	211	5	259	586	—	—	8	—	600
- - - -	1	321	1	91	2	135	1	108	3	208	9	501	1,364	1	5	10	—	400
iport - - -	—	—	1	91	—	—	1	122	2	141	4	212	566	—	—	2	15	180
n - - -	1	320	—	—	1	50	1	107	4	290	9	516	1,283	—	—	9	32	700
Clarence - -	1	400	1	91	2	225	1	117	5	424	18	1,167	2,424	—	—	10	75	1,000
ort - - -	1	279	1	91	1	200	1	122	4	284	16	956	1,932	2	55	11	4	1,000
law - - -	1	335	1	91	2	175	1	99	2	143	7	389	1,232	—	—	11	3	500
wark - - -	1	290	1	91	2	85	1	122	3	243	13	733	1,564	—	—	25	—	1,000
on - - -	1	338	1	91	2	240	1	100	5	347	14	588	1,704	—	—	36	—	1,200
cliffe - - -	—	—	—	—	—	—	1	101	1	78	1	63	242	4	97	2	—	300
ling Expenses -	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	140	—	—
Total Home -	8	2,751	8	774	13	1,310	11	1,240	38	2,843	130	7,423	16,341	13	321	294	129	10,580
ABROAD:																		
does - - -	—	—	—	—	1	20	1	140	1	71	4	238	469	5	100	4	—	514
uda - - -	—	—	—	—	—	—	1	121	1	75	2	119	315	5	106	23	—	395
ltar - -	1	350	—	—	—	—	1	90	4	309	8	459	1,203	8	189	128	14	700
ix - - -	—	—	—	—	1	73	1	122	2	134	4	222	551	4	87	120	—	300
- - - -	—	—	—	—	—	—	1	140	3	242	3	150	532	6	153	90	—	440
itius - - -	—	—	—	—	—	—	1	122	—	—	2	116	238	3	76	—	—	200
real - Canada	—	—	—	—	—	—	1	117	1	62	11	616	795	2	55	319	74	734
ee - - Canada	1	350	1	91	1	73	1	122	2	192	4	266	1,094	2	39			369
Total Abroad -	2	700	1	91	3	166	8	974	14	1,085	38	2,186	5,202	35	805	684	88	3,652
CAPITULATION:																		
Home - - -	8	2,751	8	774	13	1,310	11	1,240	38	2,843	130	7,423	16,341	13	321	294	129	10,580
ad - - -	2	700	1	91	3	166	8	974	14	1,085	38	2,186	5,202	35	885	684	88	3,652
TOTAL - -	10	3,451	9	865	16	1,476	19	2,214	52	3,928	168	9,609	21,543	48	1,206	978	217	14,232

VOTE 7.

Appendix, No. 10.

DETAIL of the Charge for the Medical Department, Clerks and Others.

STATIONS.	Inspectors General, at 2 *l.* per Diem.*		Deputy Inspectors General, at 1 *l.* 8 *s.* per Diem.*		Staff Surgeons Major and Staff Surgeons.*		Staff Assistant Surgeons, at 10 *s.* per Diem.*		Acting Staff Medical Officers, at 5 *s.* per Diem.*		Apothecaries, at 9 *s.* per Diem.*		Dispensers.*		Total Staff Pay.	Sub-ordinates.		Contingent Expenses.	Allowance in lieu of Servants.	Compo o Medi
	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.		No.	Pay.			No.
HOME:		£.		£.		£.		£.		£.		£.		£.	£.		£.	£.	£.	
Head Quarters	1	821	2	1,309	4	1,349	1	237	–	–	–	–	1	164	3,880	–	–	–	164	
Northern District	–	–	1	548	–	–	–	–	1	91	–	–	–	–	639	–	–	–	18	
South Eastern District	–	–	1	622	–	–	5	1,022	–	–	–	–	–	–	1,644	1	46	5	100	
Western District	–	–	1	548	–	–	2	365	–	–	–	–	–	–	913	2	110	1	55	
South Western District	–	–	1	621	–	–	3	630	–	–	–	–	1	137	1,388	2	97	23	91	
Aldershot District	1	730	–	–	2	730	4	884	–	–	1	219	–	–	2,563	1	55	1	146	
Jersey and Guernsey District	–	–	–	–	1	456	1	183	–	–	–	–	–	–	639	–	–	–	36	
Colchester District	–	–	1	621	–	–	–	–	–	–	–	–	–	–	621	–	–	1	18	
Woolwich District	–	–	1	548	1	329	–	–	–	–	–	–	1	164	1,041	1	91	3	55	112
Chatham District	–	–	1	548	–	–	–	–	–	–	–	–	–	–	548	1	18	7	18	
North Britain	–	–	1	621	–	–	–	–	–	–	–	–	–	–	621	–	–	2	18	
Netley	1	821	–	–	4	1,259	10	1,962	–	–	1	219	–	–	4,261	1	64	23	292	
Head Quarters, Ireland	1	821	–	–	2	802	3	657	–	–	–	–	–	–	2,280	4	276	8	110	
Dublin and Curragh	–	–	2	1,241	–	–	5	1,049	–	–	–	–	–	–	2,290	1	41	49	128	
Cork	–	–	1	511	–	–	3	712	–	–	–	–	–	–	1,223	1	53	12	73	
Reliefs and Miscellaneous	–	–	–	–	18	6,077	57	10,502	–	–	–	–	–	–	16,579	–	–	–	1,369	
Travelling	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	700	—	
Total, Home	4	3,193	13	7,738	32	11,002	94	18,203	1	91	2	438	3	465	41,130	15	851	835	2,636	112
ABROAD:																				
Africa, West Coast of:																				
Sierra Leone	–	–	–	–	2	548	10	1,825	–	–	–	–	–	–	2,373	1	82	35	438	–
Gambia	–	–	–	–	2	548	8	1,570	–	–	–	–	–	–	2,118	1	82	20	365	–
Gold Coast	–	–	–	–	2	548	5	913	–	–	–	–	–	–	1,461	2	73	22	256	–
Lagos	–	–	–	–	–	–	4	730	–	–	–	–	–	–	730	1	73	20	73	–
Australia:																				
Victoria, New South Wales, South Australia, and Queensland.	–	–	–	–	1	402	1	237	–	–	–	–	–	–	639	3	122	40	55	1
Western Australia	–	–	–	–	1	Civil Estimates	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Tasmania	–	–	–	–	–	–	1	210	–	–	–	–	–	–	210	–	–	22	27	–
New Zealand	–	–	1	548	–	–	3	684	–	–	–	–	1	183	1,415	3	91	–	137	2
Bermuda	–	–	–	–	1	456	2	421	–	–	–	–	–	–	877	2	70	18	82	2
Canada	1	921	–	–	3	1,076	6	1,814	–	–	1	219	–	–	3,530	3	234	66	329	10
Cape of Good Hope:																				
Cape Colony	–	–	1	712	2	784	5	968	–	–	1	192	–	–	2,656	1	18	105	–	6
Natal	–	–	–	–	1	274	2	392	–	–	–	–	–	–	666	–	–	–	–	1
St. Helena	–	–	–	–	1	274	1	237	–	–	–	–	–	–	511	–	–	5	55	1
Ceylon	–	–	1	602	2	548	8	1,597	–	–	–	–	1	164	2,911	–	–	–	–	3
China	–	–	1	703	1	329	4	730	–	–	–	–	1	164	1,926	3	143	10	–	3
Gibraltar	–	–	1	630	1	274	3	630	–	–	–	–	1	164	1,698	2	70	–	164	5
Malta	1	913	–	–	3	1,048	4	866	–	–	1	219	–	–	3,046	2	37	1	274	9
Mauritius	–	–	1	639	1	402	3	602	–	–	–	–	1	164	1,807	3	304	5	–	5
Newfoundland	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Nova Scotia and its Dependencies.	–	–	1	602	1	274	3	602	–	–	–	–	1	164	1,642	1	18	23	164	3
West Indies:																				
Bahamas	–	–	–	–	1	274	2	392	–	–	–	–	–	–	666	1	37	3	82	–
Honduras	–	–	–	–	1	274	2	392	–	–	–	–	–	–	666	1	18	4	82	–
Jamaica	–	–	1	639	3	1,059	7	1,360	–	–	–	–	–	–	3,058	3	190	35	411	2
Windward and Leeward Islands.	–	–	1	583	4	1,254	5	912	–	–	–	–	–	–	2,749	5	211	20	392	1
Total, Abroad	2	1,834	9	5,658	34	10,646	89	17,584	–	–	3	630	6	1,003	37,355	38	1,873	454	3,386	54
Total, Home and Abroad	6	5,027	22	13,396	66	21,648	183	35,787	1	91	5	1,068	9	1,468	78,485	53	2,724	1,289	6,022	166

* These Columns include Additional Pay for Length of Service.

VOTE 7.

Appendix, No. 11.

PURVEYORS' DEPARTMENT, Clerks and others, and Charges for Diets, Wages and Miscellaneous Expenses, for the Year ending 31st March 1867.

HOME STATIONS	Principal Purveyors at 19s. per Diem.		Purveyors at 15s. 6d. per Diem.		Deputy Purveyors at 9s. 6d. per Diem.		Purveyors' Clerks at 5s. per Diem.		Total Staff Pay.	Subordinates.		Travelling and Office Expenses.	Allowance in lieu of Servants.	DIETS.			†ARMY HOSPITAL CORPS.						WAGES, inclusive of Extra Labour.		Washing and Repairing Bedding.	Rents.	Fuel and Light.	Miscellaneous.	HOME STATIONS.
																	Medical Branch.			Purveyors' Branch.		Total Number.	Amount of Wages of Orderlies, Stewards, &c.						
														Gross Cost.	Stoppages.	Net Cost.	‡ Compounders.	§ Clerks.	Orderlies.	Clerks.	Stewards, Issuers, &c.				Amount.				
	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.		No.	Pay.													No.					
		£.		£.		£.		£.	£.		£.	£.	£.	£.	£.	£.							£.		£.		£.		
Head Quarters	1	347	–	–	3	630	2	237	1,214	3	301	–	110	–	–	–	–	1	–	–	2	3	–	–	–	–	–	–	Head Quarters.
Aldershot	1	392	–	–	2	383	1	137	912	3	158	5	73	–	–	–	2	1	15	1	36	55	148	–	–	1,000	–	1,400	150	Aldershot.
Athlone	–	–	–	–	1	210	–	–	210	–	–	22	18	–	–	–	2	–	10	–	11	23	69	–	–	240	–	300	60	Athlone
Belfast	–	–	1	246	–	–	–	–	246	1	6	19	18	–	–	–	1	1	5	–	8	15	43	–	–	210	4	160	38	Belfast.
Canterbury	–	–	1	328	–	–	–	–	328	1	91	22	18	–	–	–	2	–	11	–	11	24	37	2	12	197	25	300	90	Canterbury.
Chatham	1	347	–	–	–	–	1	137	484	3	152	26	36	–	–	–	4	1	40	–	18	63	97	3	42	500	150	1,019	153	Chatham.
Colchester	–	–	1	246	–	–	–	–	246	1	9	22	18	–	–	–	2	1	11	1	13	28	65	1	40	226	22	390	90	Colchester.
Cork and Fermoy	–	–	1	246	–	–	–	–	246	2	110	24	18	–	–	–	2	–	9	1	16	28	59	1	18	300	33	294	73	Cork and Fermoy.
Curragh	–	–	1	273	–	–	–	–	273	2	109	15	18	–	–	–	1	1	2	1	18	23	85	1	55	294	–	430	222	Curragh
Devonport	–	–	1	246	–	–	–	–	246	1	6	4	18	–	–	–	1	–	1	1	13	16	40	2	23	125	100	401	40	Devonport.
Dover	–	–	–	–	1	210	–	–	210	–	–	5	18	–	–	–	–	–	–	–	6	6	23	–	–	95	–	252	92	Dover.
Dublin	1	392	–	–	1	210	–	–	602	3	226	17	36	–	–	–	1	2	24	–	30	57	122	1	91	440	–	800	200	Dublin.
Edinburgh	–	–	1	274	–	–	–	–	274	1	18	25	18	–	–	–	2	2	5	1	10	20	32	2	21	250	5	172	32	Edinburgh.
Glasgow	–	–	–	–	1	210	–	–	210	2	24	27	18	79,640	59,200	20,440	–	1	–	–	8	9	43	1	2	200	7	125	28	Glasgow.
Jersey	–	–	–	–	1	210	–	–	210	2	15	20	18	–	–	–	–	–	2	1	6	9	32	–	–	150	45	108	73	Jersey.
Limerick	–	–	–	–	1	210	–	–	210	1	18	28	18	–	–	–	1	–	5	1	12	19	62	–	–	250	2	350	70	Limerick.
London	–	–	–	–	1	210	–	–	210	1	18	7	18	–	–	–	–	–	–	1	3	4	20	4	35	110	–	176	24	London.
Manchester	–	–	1	246	–	–	–	–	246	3	132	38	18	–	–	–	1	3	8	1	12	24	82	1	6	215	–	308	95	Manchester.
Netley	1	498	–	–	2	420	1	137	995	1	46	12	73	–	–	–	5	9	151	–	48	213	153	3	82	1,600	211	2,773	310	Netley.
Parkhurst	–	–	–	–	–	–	–	–	–	–	–	12	–	–	–	–	1	–	5	–	6	12	26	–	–	74	–	175	30	Parkhurst.
Pembroke	–	–	–	–	1	210	–	–	210	–	–	3	18	–	–	–	–	1	–	–	5	6	22	–	6	60	–	34	12	Pembroke.
Portsmouth	1	498	–	–	1	210	–	–	648	2	97	25	36	–	–	–	–	1	2	–	20	25	64	1	9	90	60	642	120	Portsmouth.
Sheffield	–	–	–	–	1	210	–	–	210	1	6	15	18	–	–	–	–	1	–	–	9	10	52	–	–	200	–	200	60	Sheffield.
Shorncliffe	–	–	1	246	–	–	–	–	246	1	18	7	18	–	–	–	1	1	2	1	9	14	50	–	–	184	–	382	71	Shorncliffe.
Winchester	–	–	1	246	–	–	–	–	246	–	–	14	18	–	–	–	1	–	6	–	9	16	38	1	1	60	7	213	21	Winchester.
Woolwich	–	–	1	265	1	210	1	146	621	1	18	8	54	–	–	–	2	3	38	2	33	78	100	–	100	650	200	1,800	185	Woolwich.
Reliefs	–	–	2	492	1	210	6	886	1,588	–	–	–	127	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	Reliefs.
Hospitals for Women and Children.	–	–	–	–	–	–	–	–	–	–	–	–	–	2,930	30	2,900	–	–	–	–	–	–	–	–	500	200	–	300	40	Hospitals for Women and Children.
Travelling	–	–	–	–	–	–	–	–	–	–	–	530	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	Travelling.
Total at Home	6	1,883	18	3,264	19	3,990	12	1,920	11,344	56	1,578	952	879	82,570	59,230	23,340	32	29	352	35	372	798	1,564	24	1,043	7,920	871	15,504	2,379	Total at Home.

* These columns include additional pay for length of service.
† The Supernumerary Pay of this Corps is included in Vote 1, a detail of which is given at page 133.
‡ Extra Pay as Compounders is included under allowance to Compounders, p. 146.
§ Extra Pay as Clerks in the Medical Branch is included under Pay of Subordinates of the Medical Staff, page 146.
‖ Extra Pay as Clerks in the Purveyor's Branch is included under Pay of Subordinates.

VOTE 7—*continued.*

APPENDIX, No. 11—*continued.*

PURVEYORS' DEPARTMENT, CLERKS and others, and CHARGES for DIETS, WAGES, and MISCELLANEOUS EXPENSES, for the Year ending 31 March 1867.

FOREIGN STATIONS.	* Principal Purveyors at 19*s.* per Diem.		* Purveyors at 13*s.* 6*d.* per Diem.		* Deputy Purveyors at 9*s.* 6*d.* per Diem.		* Purveyors' Clerks at 5*s.* per Diem.		TOTAL STAFF PAY.	Subordinates.		Travelling and Office Expenses.	Allowance in lieu of Servants.	DIETS.			† ARMY HOSPITAL CORPS.						WAGES, inclusive of Extra Labour.		Washing and Repairing Bedding.	Rents.	Fuel and Light.	Miscellaneous	FOREIGN STATIONS.
																	Medical Branch.			Purveyors' Branch.		Total Number.	Amount of Wages of Orderlies, Stewards, &c.					
	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.		No.	Pay.			Gross Cost.	Stoppages.	Net Cost.	‡ Compounders.	§ Clerks	Orderlies.	‖ Clerks.	Stewards, Issuers, &c.			No.	Amount.				
		£.		£.		£.		£.	£.		£.	£.	£.	£.	£.	£.							£.		£.		£.		
Africa, West Coast of:																													Africa, West Coast of:
Gambia	–	–	–	–	–	–	–	–	–	–	–	–	–	350	150	200	–	–	–	–	–	–	–	–	25	25	52	60	10	Gambia.
Gold Coast	–	–	–	–	–	–	–	–	–	–	–	–	–	663	180	483	–	–	–	–	–	–	–	–	–	50	258	81	20	Gold Coast.
Lagos	–	–	–	–	–	–	–	–	–	–	–	–	–	350	150	200	–	–	–	–	–	–	–	1	12	12	–	9	–	Lagos.
Sierra Leone	–	–	–	–	–	–	–	–	–	–	–	–	–	600	300	300	–	–	–	–	–	–	–	3	30	70	–	61	9	Sierra Leone.
Australia:																													Australia:
New South Wales, Victoria, and South Australia.	–	–	–	–	–	–	1	128	128	–	–	–	27	1,280	650	630	–	–	–	–	4	4	70	–	–	50	–	180	30	New South Wales, Victoria, and South Australia.
New Zealand	–	–	1	246	1	210	1	110	566	2	64	12	55	2,450	1,000	1,450	–	–	–	–	7	7	20	1	5	200	110	140	200	New Zealand.
Tasmania	–	–	–	–	–	–	–	–	–	–	–	–	–	200	100	100	–	–	–	–	1	1	30	–	–	10	–	40	10	Tasmania.
West Australia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	West Australia.
Bermuda	–	–	–	–	1	210	–	–	210	2	27	3	27	1,099	300	799	–	1	1	–	3	5	17	–	10	100	140	67	25	Bermuda.
Canada	1	347	–	–	3	696	–	–	1,043	1	85	4	110	4,308	3,520	788	2	–	2	–	26	17	109	1	2	740	1,136	2,122	205	Canada.
Cape of Good Hope:																													Cape of Good Hope:
Cape Colony	1	347	1	246	1	210	2	292	1,095	–	–	54	137	4,691	3,041	1,650	2	1	3	–	16	22	58	–	–	951	126	511	307	Cape Colony.
Natal	–	–	–	–	1	237	–	–	237	–	–	–	27	907	300	607	–	–	–	–	3	3	16	2	6	100	–	373	75	Natal.
St. Helena	–	–	–	–	–	–	–	–	–	–	–	–	–	570	273	297	1	–	2	–	1	4	–	–	–	50	–	45	5	St. Helena.
Ceylon	–	–	–	–	1	210	–	–	210	1	12	3	–	3,301	956	2,345	3	–	–	–	6	9	–	24	180	160	–	–	28	Ceylon.
China	–	–	1	274	1	210	2	246	730	1	15	21	–	7,172	2,338	4,834	1	–	1	–	12	14	41	–	365	401	1,320	700	75	China.
Gibraltar	1	347	–	–	1	210	–	–	557	2	18	1	55	3,436	2,194	1,242	1	1	1	–	9	12	26	1	18	200	–	482	46	Gibraltar.
Malta	1	347	–	–	1	228	3	383	958	–	–	8	137	5,478	3,551	1,927	3	1	23	–	19	46	73	–	20	380	201	494	83	Malta.
Mauritius	–	–	1	246	–	–	–	–	246	2	33	2	–	2,273	708	1,565	–	–	–	–	6	6	30	1	6	396	–	160	239	Mauritius.
Newfoundland	–	–	–	–	–	–	–	–	–	–	–	–	–	180	96	93	–	–	–	–	1	1	–	–	–	13	–	84	9	Newfoundland.
Nova Scotia	–	–	1	301	–	–	1	146	447	1	37	16	55	1,624	1,088	536	–	1	1	–	8	10	37	1	6	230	101	313	68	Nova Scotia.
West Indies:																													West Indies:
Bahamas	–	–	–	–	–	–	–	–	–	–	–	–	–	554	370	184	–	–	–	–	1	1	–	–	–	80	–	30	7	Bahamas.
Honduras	–	–	–	–	–	–	–	–	–	–	–	–	–	306	130	176	–	–	–	–	1	1	10	1	3	25	48	30	8	Honduras.
Jamaica	–	–	1	246	–	–	2	228	474	1	31	11	82	3,125	1,500	1,625	–	1	1	–	10	12	46	–	–	550	–	230	186	Jamaica.
Windward and Leeward Islands.	–	–	1	246	–	–	1	128	374	–	–	19	82	3,441	1,892	1,549	–	1	1	–	11	13	40	–	30	230	–	144	50	Windward and Leeward Islands.
TOTAL ABROAD	4	1,388	7	1,805	11	2,421	13	1,661	7,275	13	322	154	794	¶ 48,367	24,787	23,580	13	7	36	–	145	207	623	36	718	5,023	3,492	6,566	1,286	TOTAL ABROAD.

RECAPITULATION.

AT HOME	6	2,354	13	3,454	19	3,953	12	1,680	11,341	36	1,578	952	879	82,570	59,230	23,340	32	29	352	44	372	798	1,564	24	1,044	7,920	871	14,494	2,570	AT HOME.
ABROAD	1	1,388	7	1,805	11	2,421	13	1,661	7,275	13	322	154	794	48,367	24,787	23,580	13	7	36	–	145	207	623	36	718	5,023	3,492	6,566	1,286	ABROAD.
TOTAL HOME AND ABROAD	10	3,742	20	5,159	30	6,374	25	3,341	18,616	49	1,900	1,106	1,673	130,937	84,017	46,920	45	36	388	45	517	† 2 99	2,187	60	1,761	12,943	4,373	19,960	4,974	TOTAL HOME AND ABROAD.

* These columns include Additional Pay for length of Service.
† The Regimental Pay of this corps is included in Vote 1, a detail of which is given at page 133.
‡ Extra Pay as Compounders is included under Allowances to Compounders, page 146.
§ Extra Pay as Clerks to the Medical Branch is included under Pay of Subordinates of the Medical Staff, page 146.
‖ Extra Pay as Clerks in the Purveyor's Branch is included under Pay of Subordinates.
¶ In this amount is included 1,030*l.* for diets to women and children at Foreign Stations, which sum, together with that taken with the Home Stations (3,960*l.*), amounts to 5,000*l.*

VOTE 12.

Appendix, No. 12.

DETAIL of the Charge for the Establishments of the Manufacturing Departments, and for the Materials, &c. for the Manufacture of Warlike Stores, for the Year ending 31st March 1867.

Royal Carriage Department.

	£.	Total. £.
Establishment:		
Superintendent (Regimental pay - - 327 – –; Extra pay - 500 – –; Servant's Allowance 18 – –)	*845	
Assistant Superintendent, in addition to regimental pay (Extra pay - 200 – –; Servant's Allowance 18 – –)	*218	
Principal Clerk (Pay - - 500 – –; Lodging Allowance 52 – –)	552	
Clerks, 1st Class - - - -	965	
Ditto, 2d Class - - - -	1,010	
Ditto, 3d Class - - - -	540	
Military Clerks - - - -	390	
First Constructor - - - -	380	
Second Constructor - - -	325	
Assistant Constructor - - -	220	
Timber Master - - - -	210	
Engineer - - - - -	200	
Draughtsman - - - -	200	
Writers - - - - - -	2,922	
		8,977
Establishment for Instruction:		
Captain Instructor (Regimental pay - - 221 – –; Extra pay - 200 – –)	421	
Serjeant Instructor - - - -	112	
Wages - - - - - -	133	
		666
Wages of Foremen, Viewers, Artificers, Labourers, and others - - -	139,505	
		139,505
Materials:		
Timber - - - - - -	5,164	
Fuel - - - - - -	6,428	
Metals - - - - - -	30,123	
Miscellaneous Stores - - - -	21,517	
		63,232
Machinery:		
For the Purchase and Repair of Machinery - - - - -	5,570	
		5,570
Buildings:		
New Works and Additions:		
Convict Carpenters' Machinery Shop into a Smithery - - - -	2,100	
Divert Drainage into Metropolitan Sewer - - - - -	1,000	
New Works and Additions, amounting to less than 1,000 *l.* each - -	3,620	
		6,720
Maintenance of Buildings:		
Ordinary and current Repairs - -	3,265	
		3,265
Carried forward - - - £.		227,935

Royal Carriage Department—*continued.*

	£.	Total. £.
Brought forward - - -		227,935
Miscellaneous Charges:		
Gas - - - - - - - -	1,151	
Departmental School for Drawing -	52	
Fuel for Offices - - - -	60	
Travelling and Miscellaneous Expenses of the Department - - -	500	
		1,763
Total - - - £.		229,698

Royal Gun Factories.

	£.	£.
Establishment:		
1 Superintendent (Regimental pay - - 327 – –; Extra pay - 500 – –; Servant's Allowance 18 – –)	845	
1 Assistant Superintendent and Inspector of Machinery (Regimental pay - 301 – –; Pay - - 300 – –; Lodging Allowance 50 – –)	651	
1 Manager and Assistant Inspector of Machinery - - - -	400	
1 Principal Clerk - - - -	480	
2 Clerks, 1st Class - - - -	695	
5 Ditto, 2d Class - - - -	1,110	
4 Ditto, 3d Class - - - -	420	
2 Military Clerks - - - -	280	
2 Temporary Clerks - - - -	250	
20 Writers - - - - - -	2,000	
1 Proof Master - - - - -	315	
1 Soldier Clerk - - - - -	18	
6 Assistant Draughtsmen - - -	620	
		8,084
Establishment for Instruction:		
1 Captain Instructor - - - -	200	
2 Serjeant Instructors - - -	170	
Wages - - - - - -	150	
		520
Wages of Foremen, Viewers, Artificers, and others - - - - -	113,401	
		113,401
Materials:		
Timber - - - - - -	822	
Fuel - - - - - -	25,320	
Metals - - - - - -	106,616	
Miscellaneous Stores - - -	4,160	
		136,918
Carried forward - - - £.		258,923

* These officers have quarters assigned them also.

VOTE 12.—Appendix, No. 12.—DETAIL of the Charge for the Establishments of the Manufacturing Departments, &c.—*contin*

ROYAL GUN FACTORIES—*continued.*		TOTAL.
		£.
Brought forward - - -		258,923
MACHINERY:	£.	
For the purchase and repair of Machinery - - - -	19,120	19,120
BUILDINGS:		
New Works and Additions:		
Raise Roof of Artificers' Shop - -	1,500	
Extension of Railway - - -	1,160	
Regenerative Gas Furnace - -	1,500	
Divert Drainage into Metropolitan Sewer	1,000	
Two Coal Depots:		
Total Estimated Cost of the Works - - - 2,600		
Amount already Voted - —		
Proposed for 1866/67 - - -	1,600	
New Works and Additions:		
Amounting to less than 1,000 *l.* each -	9,605	16,365
Maintenance of Buildings:		
Ordinary and Current Repairs - -	8,615	8,615
MISCELLANEOUS CHARGES:		
Gas - - - - - - - -	2,379	
Expense of Departmental School -	13	
Fuel for Offices - - - -	40	
Travelling and Miscellaneous Expenses of the Department - - -	250	2,682
TOTAL - - - £.		305,705

ROYAL LABORATORY.		
STABLISHMENT:		
1 Superintendent (Regimental pay £. 327 s. – d. –; Extra pay 500 – –; Servant's allowance 18 – –)		845
1 Assistant Superintendent (Regimental pay 201 – –; Extra pay 200 – –; Servant's allowance 18 – –)		419
1 Principal Clerk - - - -	500	
3 Clerks, 1st Class - - - -	1,030	
2 Ditto, 2d Class - - - -	410	
6 Ditto, 3d Class - - - -	780	
2 Managers - - - - -	800	
1 Military Clerk - - - -	120	
39 Writers - - - - - -	2,750	7,654
ESTABLISHMENT FOR INSTRUCTION:		
1 Captain Instructor (Regimental pay £. 201 – –; Extra pay 200 – –)		401
1 Temporary Instructor - - -	183	
6 Serjeant Instructors - - -	512	1,096
Carried forward - - - £.		8,750

ROYAL LABORATORY—*continued.*		T
		£
Brought forward - - -		8,
WAGES of Foremen, Viewers, Artificers, Labourers and others - - -	£. 113,049	113,
MATERIALS:		
Timber - - - - - - -	4,140	
Fuel - - - - - - -	8,879	
Metals - - - - - - -	120,329	
Miscellaneous Stores - - - -	36,103	169,
MACHINERY:		
For the purchase and repair of Machinery - - - - - -	6,800	6,
BUILDINGS:		
New Works and Additions:		
Divert Drainage into Metropolitan Sewer	1,000	
New Works and Additions:		
Amounting to less than 1,000 *l.* each -	2,205	3,
Maintenance of Buildings:		
Ordinary and current Repairs - -	2,200	2,
MISCELLANEOUS CHARGES:		
Gas - - - - - - - -	2,385	
Charge for officiating Clergymen for the Royal Arsenal - - - -	430	
Expense of Departmental School for Drawing, &c. - - - -	50	
Travelling and Miscellaneous Expenses of the Department - - - -	500	3,
TOTAL - - - £.		306,

CHEMICAL AND PHOTOGRAPHIC ESTABLISHMENTS.		
ESTABLISHMENT:		
1 Chemist - - - - -	700	
1 Senior Assistant - - - -	340	
2 Second Class Assistants - -	520	
1 Third Class Assistant - - -	170	
1 Fourth Class Assistant - - -	110	
1 Clerk, 3d Class - - - -	140	
3 Photographers, Regimental and Extra pay - - - - -	240	
2 Non-Commissioned Officers, in addition to Regimental pay - -	18	
Lodging Money of Serjeants - -	22	2
WAGES:		
Pay of Pattern Keeper, Messenger, and others - - - - -	443	
MATERIALS:		
Miscellaneous Stores - - - -	702	
BUILDINGS:		
New Works and Additions:		
Amounting to less than 1,000 *l.* each -	261	
Maintenance of Buildings:		
Ordinary and current Repairs - -	215	
MISCELLANEOUS CHARGES:		
Gas - - - - - - - -	86	
Travelling and Miscellaneous Expenses of the Establishments - - -	135	
TOTAL - - -		4

No. 12.—Appendix, No. 12.—Detail of the Charge for the Establishments of the Manufacturing Departments, &c.—*continued.*

	£.	Total. £.
Gas Factory.		
BLISHMENT:		
Writer - - - - - - -	91	
		91
GES of Foremen, Labourers and others	2,934	
		2,934
ERIALS:		
uel - - - - - - -	6,480	
iscellaneous Stores - - - -	676	
		7,156
HINERY - - - - - -	200	
		200
LDINGS:		
New Works and Additions:		
mounting to less than 1,000*l.* each -	130	
		130
Maintenance of Buildings:		
rdinary and current Repairs - -	615	
		615
Total - - -		11,126
Royal Arsenal General School.		
ABLISHMENT:		
Head Master - - - - -	140	
st Assistant Master - - -	90	
d Assistant Master - - - -	80	
Librarian - - - - - -	35	
Porter - - - - - -	26	
		371
ILDINGS:		
Maintenance of Buildings:		
Ordinary and current Repairs - -	65	
		65
SCELLANEOUS:		
Fuel, &c. - - - - - -	48	
Furniture, Materials, &c. - - -	42	
		90
Total - - -		526
Medical Establishment.		
1 Surgeon - { Pay - £. 402 s. – d. –; Servant's Allowance 18 – –; Forage Allowance - 33 – –; Fuel Allowance - 18 – – }		471
1 Assistant Surgeon - { Pay - 237 – –; Servant's Allowance 18 – –; Forage Allowance - 43 – –; Lodging Allowance 55 – – }		353
1 Dispenser - - - - -		155
1 Cook - - - - - -		18
1 Surgery Man - - - -		81
1 Writer - - - - -		90
2 Orderlies - - - - -		113
		1,281
Carried forward - - - £.		1,281

	£.	Total. £.
Medical Establishment—*continued.*		
Brought forward - - -		1,281
Buildings:		
New Works and Additions:		
Amounting to less than 1,000*l.* each -	22	
		22
Maintenance of Buildings:		
Ordinary and current Repairs - -	62	
		62
Miscellaneous:		
Gas - - - - - - -	43	
Medicines, &c. - - - - -	218	
		261
Total - - -		1,626
Royal Small Arms Establishments,		
Enfield, Pimlico, and Birmingham:		
Establishments:		
1 Superintendent { In addition to Regimental Pay: Extra pay - £. 500 – –; Special allowance 300 – –; Servant's allowance 18 – –; Lodging Allowance 120 – –; Forage Allowance 43 – – }		981
Enfield:		
1 Assistant Superintendent - { Regimental pay - £. 202 – –; Extra pay - 250 – – }		452
1 Chief Inspector of Small Arms -		575
1 Manager - - - - - -		380
1 Medical Officer { Pay - - 91 – –; Lodging allowance 55 – –; Forage 43 – –; Servant's allowance 18 – – }		207
1 Compounder of Medicines - -		46
Pimlico:		
1 Assistant Superintendent - { Regimental pay - £. 237 – –; Extra pay - 350 – –; Servant's allowance 18 – –; Lodging allowance 55 – – }		660
1 Medical Officer { Pay - - 91 – –; Lodging allowance 55 – – }		146
Birmingham:		
1 Assistant Superintendent - { Regimental pay - £. 110 – –; Extra pay - 175 – –; Servant's allowance - 9 – –; Lodging allowance - 25 – – }		319
Carried forward - - - £		3,766

VOTE 12.—Appendix, No. 12.—DETAIL of the Charge for the Establishments of the Manufacturing Departments, &c.—*continued.*

	£.	Total. £.
ROYAL SMALL ARMS ESTABLISHMENTS, Enfield, Pimlico, and Birmingham—*continued.*		
Brought forward	3,766	
Expenses connected with Foreign Contracts for Small Arms	400	
Clerks at the several Establishments:		
1 Principal Clerk	410	
2 Clerks, 1st Class	675	
3 Clerks, 2d Class	660	
3 Clerks, 3d Class	510	
1 Military Clerk	115	
1 Temporary Clerk	55	
10 Writers	695	
		7,286
*WAGES:		
Pay of Foremen, Viewers, Artificers, and others		
Pay of the Corps of Armourer Serjeants:		
1 Staff Serjeant at 7 *s.* - £. 109 11 –		
40 Armourer Serjeants at 5 *s.* - - - 2,967 – –		
	108,680	108,680
* MATERIALS:		
Timber		
Fuel		
Metals		
Miscellaneous Stores		
Charge for Police	889	
		889
MACHINERY:		
For the purchase and repair of Machinery	850	
		850
BUILDINGS:		
Enfield: New works and additions— Amounting to less than 1,000 *l.* each	659	
Birmingham: New works and additions— Amounting to less than 1,000 *l.* each	700	
		1,359
Maintenance of Buildings:		
Enfield:		
Ordinary and current repairs	3,190	
Pimlico:		
Ordinary and current repairs	100	
		3,290
MISCELLANEOUS CHARGES;		
Expense of school at Enfield	190	
Charge for officiating Clergyman, and Contingencies	135	
Gas	281	
Rents, Taxes, &c.	88	
Travelling and Miscellaneous Expenses	1,205	
		1,899
TOTAL - - - £.		124,253

	£.	Total. £.
ROYAL GUNPOWDER FACTORY, WALTHAM ABBEY.		
ESTABLISHMENT:		
1 Superintendent (In addition to Regimental Pay) — Extra pay - £. 500 – –; Servant's allowance 18 – –		† 518
1 Assistant Superintendent - Regimental pay - 221 – –; Extra pay - 200 – –		† 421
1 Clerk, 1st Class, including allowance as Cashier.		400
1 Clerk, 2d Class — Pay - 250 – –; Allowance in lieu of Quarters 15 – –		265
1 Clerk, 3d Class		120
1 Military Clerk		115
3 Writers, Timekeepers, &c.		236
1 Master Worker		220
1 Master Refiner of Saltpetre		210
		2,50
WAGES of Foremen, Viewers, Artificers, &c.	10,274	
		10,27
Police	764	
		76
MATERIALS:		
Timber	—	
† Fuel	1,625	
Metals	100	
Miscellaneous Stores	1,036	
		2,76
MACHINERY:		
For the purchase and repair of Machinery	880	
		88
BUILDINGS:		
New works, &c., amounting to less than 1,000 *l.* each	618	
		61
Maintenance of Buildings:		
Ordinary and current Repairs	1,475	
		1,47
MISCELLANEOUS CHARGES:		
Allowance to the Incumbent	50	
Grant to Parish School, &c.	30	
Rent, Taxes, &c.	100	
Travelling and Miscellaneous Expenses	325	
Lock Tolls on Powder, Stores, &c.	150	
		65
TOTAL - - £.		19,93

* Including 866 *l.* for coal, &c., and 404 *l.* for wages, for the manufacture of gas at Enfield.
† These officers have quarters assigned them also.

12.—Appendix, No. 12.—Detail of the Charge for the Establishments of the Manufacturing Departments, &c.—*continued.*

	£.	Total. £.
Royal Ordnance Factories, Portsmouth.		
ablishment:		
perintendent of Factories - (Regimental pay £. 221 s. – d. –; Extra pay 300 – –)	521	
Clerks, 3d Class	260	
Writers, Timekeepers, &c.	145	
		926
es of Foremen, Viewers, Labourers, and others	8,060	
		8,060
terials:		
imber	—	
uel	420	
letals	596	
Miscellaneous Stores	2,189	
		3,205
chinery:		
or the Purchase and Repair of Machinery	400	
		400
ldings:		
ew Works and Additions, amounting to less than 1,000*l.*	22	
		22
aintenance of Buildings:		
Ordinary and Current Repairs	390	390
cellaneous Charges:		
xpense of School	41	
uel and Light for Offices, &c.	56	
ravelling Expenses	40	
Miscellaneous	40	
		177
Total £.		13,180

	£.	Total. £.
Royal Laboratory, Bull Point, Devonport.		
ablishment:		
Assistant Superintendent - (Regimental pay £. 201 s. – d. –; Extra pay 150 – –)	351	
Temporary Clerk	140	
Writers	172	
		663
ablishment for Instruction:		
Serjeant Instructors, Pay	108	
Lodging Allowance	22	
		130
ges of Foremen, Viewers, Artificers, Labourers, &c.	7,266	
		7,266
Carried forward £.		8,059

	£.	Total. £.
Royal Laboratory, Bull Point, Devonport —*continued.*		
Brought forward		8,059
Materials:		
Fuel	43	
Metals	22	
Miscellaneous	2,678	
		2,743
Machinery	186	186
Buildings:		
New Works and Additions, amounting to less than 1,000*l.* each	120	
		120
Maintenance of Buildings:		
Ordinary and Current Repairs	925	925
Miscellaneous Charges:		
Charge for officiating Clergymen and Pew rents	125	
Expense of School	166	
Rents and Taxes	22	
Fuel and Light for Office, &c.	30	
Travelling, Lodging Money for Artificers, &c., and Contingent Charges	260	
		603
Total £.		12,636

	£.	Total. £.
Department of Inspector of Works.		
1 Inspector of Works (in addition to Regimental Pay)	400	
2 Clerks of Works, 1st class	780	
2 Ditto 2d class	430	
1 Ditto 3d class	140	
2 Clerks, 2d class	400	
2 Temporary Clerks and Draughtsmen	283	
1 Foreman of Works	110	
1 Office keeper	55	
Travelling and Office Expenses	120	
		2,718
Buildings:		
New Works and Additions, amounting to less than 1,000*l.* each	300	
		300
Maintenance of Buildings:		
Ordinary and Current Repairs	78	78
Total £.		3,096

	£.	Total. £.
Machinery Establishment.		
1 Superintendent of Machinery	1,200	
1 Clerk		
2 Draughtsmen		
1 Writer	80	
		1,840
Wages	128	128
Miscellaneous Charges:		
Fuel and Light	47	
Travelling and Contingent Charges	70	
		117
Total £.		2,085

VOTE 13. - - - - - -

Appendix, No. 13. - - - - - - -

MILITARY STORE DEPARTMENT, Clerks and others, and Contingent Expen

HOME STATIONS.	Principal Superintendents of Stores, 2*l.* 4*s.* per Diem.		Superintendent of Stores, 1*l.* 10*s.*		Deputy Superintendent of Stores, 1*l.*		Assistant Superintendent of Stores, 13*s.* 6*d.*		Deputy Assistant Superintendent of Stores, 5*s.* 6*d.*		Military Store Clerks.		Acting Military Store Officers.		Total Staff Pay.	Temporary Clerks and Subordinates.		Postage, Office, and Travelling Expenses.
	No.	*Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.		No.	Pay.	
		£.		£.		£.		£.		£.		£.		£.	£.		£.	£.
Head Quarters	1	803	–	–	–	–	–	–	–	–	6	429	–	–	1,232	–	–	–
Alderney	–	–	–	–	–	–	1	310	–	–	1	73	–	–	383	–	–	9
Aldershot	–	–	–	–	–	–	1	365	2	292	–	–	–	–	657	2	37	3
Athlone	–	–	–	–	–	–	1	310	–	–	1	64	–	–	374	–	–	4
Bull Point	–	–	–	–	–	–	1	365	1	192	1	82	–	–	639	1	2	21
Carrickfergus	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Chatham	–	–	1	684	–	–	–	–	2	383	1	73	–	–	1,140	1	18	20
Chester	–	–	–	–	–	–	1	365	1	192	–	–	–	–	557	1	25	26
Cork Harbour	–	–	–	–	1	456	–	–	2	338	–	–	–	–	794	–	–	25
Curragh†	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3
Devonport	–	–	1	684	1	430	–	–	4	718	1	73	–	–	1,905	–	–	18
Dover	–	–	–	–	1	456	–	–	1	192	–	–	–	–	648	1	16	15
Dublin	1	803	–	–	1	438	2	495	5	867	1	82	–	–	2,685	–	–	15
Edinburgh	–	–	–	–	1	529	–	–	1	192	2	146	–	–	867	–	–	18
Enniskillen	–	–	–	–	–	–	–	–	1	237	–	–	–	–	237	–	–	3
Fort George	–	–	–	–	–	–	–	–	1	237	–	–	–	–	237	–	–	8
Guernsey	–	–	–	–	–	–	1	365	–	–	1	82	–	–	447	–	–	2
Harwich	–	–	–	–	–	–	–	–	1	237	–	–	–	–	237	1	15	9
Jersey	–	–	–	–	–	–	1	365	–	–	1	64	–	–	429	–	–	8
Limerick	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
Marchwood	–	–	–	–	–	–	–	–	1	237	–	–	–	–	237	–	–	5
Pembroke Dock	–	–	–	–	–	–	1	310	–	–	1	82	–	–	392	–	–	13
Portsmouth	–	–	1	684	–	–	1	301	6	967	1	64	–	–	2,016	2	20	25
Priddy's Hard	–	–	–	–	1	529	–	–	1	192	–	–	–	–	721	–	–	10
Purfleet	–	–	–	–	1	529	–	–	2	292	–	–	–	–	821	–	–	14
Sheerness	–	–	–	–	–	–	–	–	1	237	–	–	–	–	237	–	–	2
Stirling	–	–	–	–	–	–	1	365	–	–	–	–	–	–	365	–	–	2
Tipner	–	–	–	–	–	–	1	365	–	–	–	–	–	–	365	1	18	2
Tower and Hyde Park	–	–	1	684	2	803	2	548	18	3,396	8	568	–	–	5,999	–	–	110
Tynemouth	–	–	–	–	–	–	–	–	1	237	–	–	–	–	237	–	–	10
Upnor	–	–	–	–	–	–	1	365	–	–	1	64	–	–	429	–	–	6
Weedon	–	–	–	–	–	–	1	365	1	146	–	–	–	–	511	–	–	22
Woolwich	1	803	–	–	2	818	4	1,451	16	2,837	3	256	–	–	6,165	2	280	190
Reliefs	–	–	–	–	–	–	3	794	5	730	–	–	–	–	1,524	–	–	–
Travelling Expenses, Home.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	700
Total at Home	3	2,409	4	2,736	11	4,988	24	7,804	74	13,348	30	2,202	–	–	33,487	12	431	1,319

* These columns include charge pay and pay for length of service, where sanctioned, in addition to the regulated pay of this rank.

† The Staff at the Curragh is included under Dublin.

VOTE 13.

Appendix, No. 13.

TORS of STORES, WAGES and CHARGES for POLICE and MASTERS and CREWS of VESSELS.

ectors of ores.	Store-holders.		Wages.								Police.			Masters and Crews of Vessels.			HOME STATIONS.
			Foremen, Master Artificers, &c.		Artificers.		Labourers, Boys, and Extra Labourers.		Temporary and Miscellaneous Labour.	Total Wages.‡	Number of Inspectors and Serjeants.	Number of Constables.	Amount.	Number of Masters and Mates.	Number of Crew.	Amount.	
Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.									
£.		£.		£.		£.		£.	£.	£.			£.			£.	
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	Head Quarters.
–	–	–	–	–	–	–	3	107	201	308	–	–	–	–	–	–	Alderney.
–	–	–	2	125	1	55	2	86	255	521	–	–	–	–	–	–	Aldershot.
–	–	–	1	149	1	70	2	55	35	309	–	–	–	–	–	–	Athlone.
–	–	–	4	295	–	–	33	1,273	172	1,740	–	–	–	2	6	456	Bull Point.
–	–	–	–	–	–	–	–	–	19	19	–	–	–	–	–	–	Carrickfergus.
–	2	300	8	583	14	848	16	622	416	2,469	1	4	349	3	10	804	Chatham.
–	–	–	3	227	–	–	3	123	110	460	–	–	–	–	–	–	Chester.
–	–	–	4	290	3	160	9	297	170	917	–	–	–	–	–	–	Cork Harbour.
–	–	–	2	70	–	–	–	–	16	86	–	–	–	–	–	–	Curragh.
–	2	190	6	511	16	1,052	37	1,378	863	3,804	4	18	1,495	3	11	798	Devonport.
–	–	–	3	203	8	293	–	–	260	756	–	–	–	–	–	–	Dover.
–	–	–	9	584	7	495	32	1,253	239	2,571	–	–	–	–	–	–	Dublin.
–	–	–	3	215	1	70	5	183	208	676	–	–	–	–	–	–	Edinburgh.
–	–	–	–	–	1	70	2	50	12	132	–	–	–	–	–	–	Enniskillen.
–	–	–	1	37	–	–	1	37	154	228	–	–	–	–	–	–	Fort George.
–	–	–	1	47	–	–	3	102	60	209	–	–	–	–	–	–	Guernsey.
–	–		–	–	–	–	1	47	55	102	–	–	–	–	–	–	Harwich.
–	–	–	–	–	–	–	4	164	104	268	–	–	–	–	–	–	Jersey.
–	–	–	–	–	–	–	–	–	14	14	–	–	–	–	–	–	Limerick.
–	–	–	1	66	1	63	6	196	140	465	–	–	–	–	–	–	Marchwood.
–	–	–	1	55	–	–	3	97	225	377	–	–	–	–	–	–	Pembroke Dock.
–	4	400	8	554	9	552	38	1,416	685	3,207	1	14	1,044	5	19	1,398	Portsmouth.
–	–	–	3	206	–	–	19	691	94	991	–	–	–	4	10	840	Priddy's Hard.
–	–	–	3	235	11	663	22	862	171	1,931	–	–	–	–	–	–	Purfleet.
–	–	–	1	78	–	–	2	79	125	282	–	–	–	–	–	–	Sheerness.
–	–	–	–	–	1	39	1	37	10	86	–	–	–	–	–	–	Stirling.
–	–	–	1	16	1	73	4	138	73	300	–	–	–	–	–	–	Tipner.
1,600	6	916	78	6,443	14	1,008	206	9,009	6,327	22,787	1	13	901	–	–	–	Tower & Hyde Park.
–	–	–	1	55	–	–	2	73	243	371	–	–	–	–	–	–	Tynemouth.
–	–	–	2	125	–	–	5	194	385	704	–	–	–	1	1	114	Upnor.
–	–	–	5	380	4	242	17	615	325	1,562	–	–	–	–	–	–	Weedon.
370	14	1,696	66	5,274	88	4,630	447	19,178	2,850	31,932	13	61	5,142	22	60	5,229	Woolwich.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	Reliefs.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	Travelling Expenses, Home.
1,970	28	3,502	217	16,823	181	10,383	921	38,362	15,016	80,584	20	110	8,931	40	117	9,639	TOTAL AT HOME.

‡ This is in addition to the regimental pay of the Military Store Staff included in Vote 1, a detail of which is given, p. 133.

VOTE 13—*continued.*

APPENDIX, No. 13—*continued.*

MILITARY STORE DEPARTMENT, CLERKS, and others, and CONTINGENT EXPEN

FOREIGN STATIONS.	Principal Superintendent of Stores.		Superintendent of Stores.		Deputy Superintendent of Stores.		Assistant Superintendent of Stores.		Deputy Assistant Superintendent of Stores.		Military Store Clerks.		Acting Military Store Officers.		Total Staff Pay.	Temporary Clerks and Subordinates.		Postage, Office, and Travelling Expenses.
	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.		No.	Pay.	
		£.		£.		£.		£.		£.		£.		£.	£.		£.	£.
Africa, West Coast of:																		
Gambia	–	–	–	–	–	–	–	–	1	429	–	–	–	–	429	–	–	–
Gold Coast	–	–	–	–	–	–	–	–	1	338	–	–	–	–	338	–	–	3
Lagos	–	–	–	–	–	–	–	–	–	–	–	–	1	110	110	1	18	–
Sierra Leone	–	–	–	–	–	–	–	–	1	429	–	–	–	–	429	1	110	2
Australia:																		
New South Wales, Victoria, and South Australia.	–	–	–	–	1	456	1	301	–	–	1	64	–	–	821	–	–	1
New Zealand	–	–	–	–	–	–	1	456	–	–	–	–	–	–	456	3	232	10
Tasmania	–	–	–	–	–	–	–	–	1	237	–	–	–	–	237	1	91	15
West Australia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Bermuda	–	–	–	–	–	–	1	400	2	338	1	82	–	–	820	1	18	8
Canada	–	–	–	–	1	456	2	775	3	603	2	137	–	–	1,971	2	34	40
Cape of Good Hope:																		
Cape Colony	–	–	–	–	1	456	2	675	6	1,281	–	–	–	–	2,412	3	330	36
Natal	–	–	–	–	–	–	–	–	1	237	–	–	–	–	237	1	110	–
St. Helena	–	–	–	–	–	–	1	310	–	–	1	82	–	–	392	–	–	2
Ceylon	–	–	–	–	–	–	1	351	4	1,027	–	–	–	–	1,378	3	118	30
China	–	–	–	–	1	456	1	301	6	1,104	–	–	–	–	1,861	5	302	–
Gibraltar	–	–	1	684	–	–	1	320	2	392	1	64	–	–	1,460	–	–	10
Malta	–	–	1	684	–	–	1	246	4	721	2	137	–	–	1,788	1	18	14
Mauritius	–	–	–	–	–	–	1	364	2	383	–	–	–	–	747	1	18	10
Newfoundland	–	–	–	–	–	–	1	330	1	220	–	–	–	–	550	–	–	8
Nova Scotia	–	–	1	684	–	–	1	365	1	220	3	246	–	–	1,515	–	–	10
West Indies:																		
Bahamas	–	–	–	–	–	–	–	–	1	237	–	–	–	–	237	–	–	3
Honduras	–	–	–	–	–	–	–	–	1	191	–	–	–	–	191	1	32	3
Jamaica	–	–	–	–	–	–	1	365	2	338	1	82	–	–	785	–	–	8
Windward and Leeward Islands.	–	–	–	–	1	456	1	410	2	384	1	64	–	–	1,314	1	18	60
Travelling	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	700
TOTAL ABROAD	–	–	3	2,052	5	2,280	17	5,969	42	9,109	13	958	1	110	20,478	25	1,449	973

RECAPITULATION.

AT HOME	3	2,409	4	2,736	11	4,988	24	7,804	74	13,348	30	2,202	–	–	33,487	12	431	1,319
ABROAD	–	–	3	2,052	5	2,280	17	5,969	42	9,109	13	958	1	110	20,478	25	1,449	973
TOTAL HOME and ABROAD	3	2,409	7	4,788	16	7,268	41	13,773	116	22,457	43	3,160	1	110	53,965	37	1,880	2,292

VOTE 13—*continued.*

Appendix, No. 13—*continued.*

Inspectors of Stores, Wages and Charges for Police and Inspection of Warlike Stores.

Inspectors of Stores, &c.		Storekeepers.		Wages.							Police.			Masters and Crews of Vessels.			Foreign Stations.
				Foremen, Master Artificers, &c.		Artificers.		Labourers, Boys, and Extra Labourers.		Temporary and Miscellaneous Labour.	Total Wages.	Number of Inspectors and Serjeants.	Number of Constables.	Amount.	Number of Masters and Mates.	Number of Crew.	Amount.	
	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.									
	£.		£.		£.		£.		£.	£.	£.			£.			£.	
	–	–	–	2	140	–	–	4	64	60	264	–	–	–	–	–	–	Africa, West Coast of:
	–	–	–	1	27	–	–	6	137	50	214	–	–	–	–	–	–	Gambia.
	–	–	–	–	–	–	–	–	–	15	15	–	–	–	–	–	–	Gold Coast.
	–	–	–	2	110	–	–	5	89	70	269	–	–	–	–	–	–	Lagos.
																		Sierra Leone.
	–	–	–	2	155	–	–	7	223	100	478	–	–	–	–	–	–	Australia:
																		New South Wales, Victoria, and South Australia.
	–	–	–	1	173	2	183	–	–	600	956	–	–	–	–	–	–	New Zealand.
	–	–	–	1	91	–	–	6	406	–	497	–	–	–	–	–	–	Tasmania.
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	West Australia.
	–	–	–	4	372	2	176	6	302	406	1,256	–	–	–	–	–	–	Bermuda.
	–	–	–	8	644	16	1,171	19	857	1,040	3,712	–	–	–	–	–	–	Canada.
																		Cape of Good Hope:
	–	–	–	11	986	4	313	26	1,369	545	3,213	–	–	–	–	–	–	Cape Colony.
	–	–	–	2	243	–	–	1	18	70	331	–	–	–	–	–	–	Natal.
	–	–	–	4	213	–	–	–	–	150	363	–	–	–	–	–	–	St. Helena.
	–	–	–	4	189	4	116	17	240	640	1,185	–	–	–	–	–	–	Ceylon.
	–	–	–	13	1,172	21	743	80	1,243	500	3,658	–	–	–	–	–	–	China.
	–	–	–	10	924	7	423	22	961	1,338	3,646	–	–	–	–	–	–	Gibraltar.
	–	–	–	11	609	24	836	26	611	1,651	3,707	–	–	–	–	–	–	Malta.
	–	–	–	1	110	–	–	9	279	190	579	–	–	–	–	–	–	Mauritius.
	–	–	–	1	64	–	–	2	85	65	214	–	–	–	–	–	–	Newfoundland.
	–	–	–	4	375	4	375	11	561	390	1,701	–	–	–	–	–	–	Nova Scotia.
																		West Indies:
	–	–	–	1	73	–	–	6	175	75	323	–	–	–	–	–	–	Bahamas.
	–	–	–	–	–	–	–	–	–	100	100	–	–	–	–	–	–	Honduras.
	–	–	–	4	409	12	324	–	–	295	1,028	–	–	–	–	–	–	Jamaica.
	–	–	–	8	505	–	–	8	213	272	990	–	–	–	–	–	–	Windward and Leeward Islands.
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	Travelling Expenses.
	–	–	–	95	7,584	96	4,660	261	7,833	8,622	28,699	–	–	–	–	–	–	Total Abroad.

Recapitulation.

5	1,970	28	3,502	217	16,823	181	10,383	921	38,362	15,016	80,584	20	110	8,931	40	117	9,639	At Home.
–	–	–	–	95	7,584	96	4,660	261	7,833	8,622	28,699	–	–	–	–	–	–	Abroad.
5	1,970	28	3,502	312	24,407	277	15,043	1,182	46,195	23,638	109,283	20	110	8,931	40	117	9,639	Total Home and Abroad.

VOTE 14. - - - - - - - - -

Appendix, No. 14. - - - - - - - -

ROYAL ENGINEER DEPARTMENT, Clerks and others, - - - -

HOME STATIONS.	Surveyor at 600 *l.* to 800 *l.* per Annum.		Deputy Surveyors.		Draughtsmen.		Clerks of Works, 1st Class, at 230 *l.* to 300 *l.*		Clerks of Works, 2d Class, at 150 *l.* to 220 *l.*		Clerks of Works, 3d Class, at 110 *l.* to 140 *l.*		Clerks, 1st Class, at 210 *l.* to 270 *l.*		Clerks, 2d Class, at 150 *l.* to 200 *l.*		Clerks, 3d Class, at 80 *l.* to 140 *l.*, and Military Clerks.		Temporary Clerks of Works.	
	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.
		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.
Head Quarters * -	1	680	1	410	2	850	1	391	1	160	–	–	2	870	3	860	8	1,570	–	–
Ditto, Employed on Shipping Stores,	–	–	–	–	–	–	–	–	1	281	–	–	–	–	–	–	–	–	–	–
Aldershot - - -	–	–	–	–	–	–	2	600	4	810	–	–	1	232	–	–	3	312	–	–
Belfast - -	–	–	–	–	–	–	–	–	4	880	–	–	–	–	–	–	1	140	–	–
Birmingham - -	–	–	–	–	–	–	1	300	–	–	–	–	1	280	–	–	–	–	1	137
Brighton - - -	–	–	–	–	–	–	1	300	–	–	–	–	–	–	1	200	–	–	2	301
Chatham - - -	–	–	–	–	–	–	1	300	3	550	1	140	1	270	–	–	3	342	–	–
Colchester - - -	–	–	–	–	–	–	–	–	3	660	–	–	–	–	–	–	1	140	–	–
Cork - - -	–	–	–	–	–	–	1	300	3	587	3	415	–	–	1	200	–	–	1	137
Curragh - - -	–	–	–	–	–	–	1	237	2	440	1	160	–	–	–	–	1	140	–	–
Devonport - -	–	–	–	–	–	–	3	835	3	660	3	415	–	–	–	–	2	144	1	164
Dover - - -	–	–	–	–	–	–	1	290	3	660	3	385	1	270	2	390	1	73	2	310
Dublin - - -	–	–	1	350	–	–	5	1,396	5	1,070	2	280	–	–	2	447	2	260	1	155
Edinburgh - -	–	–	–	–	–	–	–	–	3	660	1	130	1	270	–	–	2	270	2	301
Gravesend - -	–	–	–	–	–	–	–	–	–	–	1	140	–	–	–	–	1	120	–	–
Guernsey - - -	–	–	–	–	–	–	1	300	–	–	1	120	–	–	1	200	–	–	–	–
Jersey - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	200	–	–	–	–
Limerick - - -	–	–	–	–	–	–	–	–	2	385	2	280	–	–	–	–	1	140	–	–
London - - -	–	–	–	–	–	–	1	300	3	640	2	265	–	–	1	190	2	144	–	–
Manchester - -	–	–	–	–	–	–	1	300	2	433	–	–	1	260	–	–	1	140	–	–
Pembroke - - -	–	–	–	–	–	–	2	600	1	220	–	–	–	–	1	200	1	130	–	–
Portland - - -	–	–	–	–	–	–	1	300	–	–	–	–	–	–	–	–	1	72	–	–
Portsmouth - -	–	–	–	–	–	–	7	2,060	6	1,410	3	415	1	270	2	375	2	202	3	465
Sheerness - - -	–	–	–	–	–	–	–	–	1	220	2	275	1	–	–	–	1	140	–	–
Shoeburyness - -	–	–	–	–	–	–	–	–	2	440	1	140	–	–	–	–	–	–	–	–
Woolwich - - -	–	–	–	–	–	–	2	540	2	435	3	400	–	270	1	200	1	72	1	155
York - - -	–	–	–	–	–	–	1	300	–	–	1	135	1	250	–	–	–	–	–	–
Reliefs - - -	–	–	–	–	–	–	1	290	–	–	1	133	–	–	–	–	–	–	–	–
Vacancies - - -	–	–	–	–	–	–	–	–	–	–	33	–†	–	–	–	–	–	–	–	–
Travelling - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Total at Home -	1	680	2	760	2	850	34	9,939	54	11,601	64	4,228	11	3,242	16	3,462	35	4,551	14	2,125

* The special additional pay of departmental officers employed at head quarters is included with the pay.

† These vacancies exist owing to the re-organisation of the establishment being under consideration. The duties of the appointment are at present performed by persons temporarily employed.

- - - - - - VOTE 14.

- - - - - - APPENDIX, No. 14.

- - and CONTINGENT EXPENSES, for the Year ending 31st March 1867.

emporary Foremen of Works.		Temporary Draughtsmen.		Temporary Clerks.		Allowance to Engineer Officers, and Officers acting as Engineers.		TOTAL STAFF PAY.	Messengers, Office-keepers, &c.		Storekeepers, &c., and Caretakers of War Department Property.		Travelling and Contingent Expenses.	Servants' Allowance.	HOME STATIONS.
Pay.	No.	Pay.	No.	Pay.	No.	Pay.		No.	Pay.	No.	Pay.			
£.		£.		£.		£.	£.		£.		£.		£.	£.	
–	13	3,138	2	210	4	1,533	10,672	–	–	–	–		–	–	Head Quarters.
–	–	–	1	80	–	–	361	–	–	–	–		–	–	Ditto employed on Shipping Stores.
636	1	137	2	238	–	–	2,965	4	140	7	292		32	–	Aldershot.
–	–	–	1	80	–	–	1,100	2	61	–	–		61	–	Belfast.
–	–	–	–	–	–	–	717	1	43	–	–		12	–	Birmingham.
99	–	–	–	–	–	–	900	1	49	–	–		13	–	Brighton.
–	–	–	1	18	–	–	1,620	1	37	–	–		15	–	Chatham.
199	–	–	–	–	–	–	999	2	83	1	46		17	–	Colchester.
–	–	–	1	80	–	–	1,719	2	62	–	–		62	–	Cork.
–	–	–	1	80	–	–	1,057	3	92	1	64		49	–	Curragh.
81	1	110	2	37	–	–	2,446	4	205	1	18		36	–	Devonport.
90	1	137	–	–	–	–	2,605	5	120	9	228		54	–	Dover.
–	–	–	4	348	–	–	4,306	7	253	–	–		39	–	Dublin.
–	–	–	1	120	–	–	1,751	4	155	2	18		48	–	Edinburgh.
–	–	–	1	99	–	–	359	1	37	1	46		11	–	Gravesend.
–	–	–	–	–	–	–	620	2	64	1	30		5	–	Guernsey.
110	–	–	–	–	–	–	310	1	34	2	42		2	–	Jersey.
–	–	–	1	80	–	–	885	2	63	–	–		45	–	Limerick.
100	1	137	1	80	–	–	1,856	2	111	–	–		29	–	London.
–	1	146	–	–	–	–	1,279	2	91	–	–		40	–	Manchester.
–	–	–	–	–	–	–	1,150	1	42	–	–		25	–	Pembroke.
–	–	–	–	–	–	–	372	2	73	–	–		30	–	Portland.
128	1	274	2	200	–	–	5,799	8	290	3	107		58	–	Portsmouth.
–	–	–	–	–	–	–	635	1	52	1	52		12	–	Sheerness.
55	–	–	1	110	–	–	745	–	–	–	–		25	–	Shoeburyness.
–	–	–	1	18	–	–	2,090	1	37	1	15		–	–	Woolwich.
–	1	183	–	–	–	–	868	1	39	–	–		23	–	York.
–	4	548	–	–	–	–	971	–	–	–	–		–	–	Reliefs.
–	–	–	–	–	–	–	–	–	–	–	–		–	–	Vacancies.
–	–	–	–	–	–	–	–	–	–	–	–		3,277	–	Travelling.
1,498	24	4,810	23	1,878	4	1,533	51,157	60	2,233	30	958		4,020	–	- - TOTAL AT HOME.

VOTE 14—*continued.*

APPENDIX, No. 14—*continued.*

ROYAL ENGINEER DEPARTMENT, CLERKS and Others,

FOREIGN STATIONS.	Surveyors, at 600*l.* to 800*l.* per Annum.		Deputy Surveyors.		Draughtsmen.		Clerks of Works, 1st Class, at 230*l.* to 300*l.*		Clerks of Works, 2d Class, at 150*l.* to 220*l.*		Clerks of Works, 3d Class, at 110*l.* to 140*l.*		Clerks, 1st Class, at 210*l.* to 270*l.*		Clerks, 2d Class, at 150*l.* to 200*l.*		Clerks, 3d Class, at 80*l.* to 140*l.* p' Annum, and Military Clerks.		Temporary Clerks of Works.	
	No.	*Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.
Africa, West Coast of:		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.
Gambia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Gold Coast	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Lagos	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sierra Leone	–	–	–	–	–	–	–	–	–	–	1	194	–	–	–	–	–	–	–	–
Australia:																				
New South Wales, Victoria, and South Australia.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
New Zealand	–	–	–	–	–	–	–	–	2	480	–	–	–	–	–	–	1	72	–	–
Tasmania	–	–	–	–	–	–	–	–	1	240	–	–	–	–	–	–	–	–	–	–
West Australia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Bermuda	–	–	–	–	–	–	–	–	2	480	–	–	–	–	1	240	–	–	–	–
Canada	–	–	–	–	–	–	2	620	5	1,135	1	155	2	570	3	660	–	–	4	568
Cape of Good Hope:																				
Cape Colony	–	–	–	–	–	–	–	–	4	930	1	155	–	–	1	220	1	155	–	–
Natal	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
St. Helena	–	–	–	–	–	–	–	–	1	260	–	–	–	–	1	190	–	–	–	–
Ceylon	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
China	–	–	–	–	–	–	–	–	2	490	1	170	–	–	–	–	1	170	–	–
Gibraltar	–	–	–	–	–	–	–	–	4	885	–	–	–	–	1	192	1	155	–	–
Malta	–	–	–	–	–	–	1	325	3	605	1	155	–	–	1	203	1	155	–	–
Mauritius	–	–	–	–	–	–	–	–	2	460	–	–	–	–	1	240	–	–	–	–
Newfoundland	–	–	–	–	–	–	–	–	1	240	–	–	–	–	–	–	–	–	–	–
Nova Scotia	–	–	–	–	–	–	1	275	4	960	–	–	1	245	2	430	–	–	–	–
West Indies:																				
Bahamas	–	–	–	–	–	–	–	–	1	260	–	–	–	–	–	–	–	–	–	–
Honduras	–	–	–	–	–	–	–	–	–	–	1	150	–	–	–	–	–	–	–	–
Jamaica	–	–	–	–	–	–	–	–	2	520	–	–	–	–	–	–	2	330	–	–
Windward and Leeward Islands.	–	–	–	–	–	–	–	–	1	210	1	170	–	–	1	240	–	–	1	46
TOTAL ABROAD	–	–	–	–	–	–	4	1,220	35	8,155	7	1,149	3	815	12	2,615	7	1,037	5	609

RECAPITULATION

AT HOME	1	680	2	760	2	850	34	9,939	54	11,601	64	4,228	11	3,242	16	3,462	35	4,551	14	2,125
ABROAD	–	–	–	–	–	–	4	1,220	35	8,155	7	1,149	3	815	12	2,615	7	1,037	5	609
TOTAL HOME and ABROAD	1	680	2	760	2	850	38	11,159	89	19,756	71	5,377	14	4,057	28	6,077	42	5,588	19	2,734

* These columns include climate pay at stations where it is sanctioned.

VOTE 14—*continued.*

APPENDIX No. 14—*continued.*

and CONTINGENT EXPENSES, for the Year ending 31st March 1867.

Temporary Foremen of Works.		Temporary Draughtsmen.		Temporary Clerks.		Allowance to Engineer Officers, and Officers acting as Engineers.		TOTAL STAFF PAY.	Messengers, Office Keepers, &c.		Storekeepers, &c., and Caretakers of War Department Property.		Travelling and Contingent Expenses.	Servants' Allowance Abroad.	FOREIGN STATIONS.
No.	Pay.	No.	Pay.	No.	Pay.	No.	Pay.		No.	Pay.	No.	Pay.			
	£.		£.		£.		£.	£.		£.		£.	£.	£.	Africa, West Coast of:
–	–	–	–	–	–	1	100	100	–	–	1	27	10	–	Gambia.
–	–	–	–	–	–	1	100	100	–	–	–	–	–	–	Gold Coast.
–	–	–	–	–	–	1	50	50	–	–	–	–	–	–	Lagos.
1	190	–	–	1	110	1	100	594	1	27	–	–	108	–	Sierra Leone.
															Australia:
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	New South Wales, Victoria, and South Australia.
–	–	–	–	–	–	–	–	552	1	18	–	–	35	55	New Zealand.
–	–	–	–	1	27	–	–	267	1	75	–	–	23	27	Tasmania.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	West Australia.
2	178	–	–	3	73	–	–	971	1	46	1	18	210	82	Bermuda.
3	137	–	–	6	81	–	–	3,921	7	212	3	57	307	356	Canada.
															Cape of Good Hope:
3	351	–	–	4	73	–	–	1,884	3	146	1	18	216	192	Cape Colony.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	Natal.
–	–	–	–	2	37	–	–	487	1	55	–	–	28	55	St. Helena.
–	–	–	–	5	239	–	–	239	–	–	–	–	105	–	Ceylon.
–	–	–	–	2	222	–	–	1,052	–	–	3	65	22	–	China.
6	569	–	–	2	46	–	–	1,847	1	47	–	–	14	164	Gibraltar.
3	287	2	47	4	210	–	–	1,987	2	73	–	–	190	295	Malta.
–	–	–	–	–	–	–	–	700	1	36	–	–	10	137	Mauritius.
–	–	–	–	1	91	–	–	331	1	33	–	–	12	27	Newfoundland.
–	–	–	–	3	73	–	–	1,983	2	79	–	–	340	219	Nova Scotia.
															West Indies:
–	–	–	–	–	–	–	–	260	1	31	–	–	–	27	Bahamas.
–	–	–	–	–	–	–	–	150	1	46	–	–	4	–	Honduras.
–	–	–	–	–	–	–	–	850	2	73	–	–	38	164	Jamaica.
1	70	–	–	2	219	–	–	955	3	129	1	110	32	192	Windward and Leeward Islands.
19	1,782	2	47	36	1,501	4	350	19,280	29	1,126	10	295	1,704	1,992	TOTAL ABROAD.

RECAPITULATION.

15	1,498	24	4,810	23	1,878	4	1,533	51,157	60	2,233	30	958	4,020	–	AT HOME.
19	1,782	2	47	36	1,501	4	350	19,280	29	1,126	10	295	1,704	1,992	ABROAD.
34	3,280	26	4,857	59	3,379	8	1,883	70,437	89	3,359	40	1,253	5,724	1,992	TOTAL HOME and ABROAD.

ARMY ESTIMATES

OF

EFFECTIVE AND NON-EFFECTIVE SERVICES,

FOR 1866-67.

(Presented to Parliament by Her Majesty's Command.)

Ordered, by The House of Commons, *to be Printed,*
16 *February* 1866.

[*Price* 1*s.* 8*d.*]

Under 20 *oz*

SUPPLEMENTARY ESTIMATE.

SUPPLEMENTARY ESTIMATE of the Sums required to Provide for the Estimated Excess of the Army Expenditure for the Year ending 31st March 1867, beyond the Ordinary Grants for the Year 1866-67, for the Conversion of Muzzle-loading Small Arms into Breech-loaders.

	£.
Vote 12.—Manufacturing Departments:	
Royal Laboratory and Small Arms Establishments - - -	140,000
Vote 13.—Warlike Stores, &c.:	
Small Arms - - - - - - - - - - -	105,000
Total - - - £.	245,000

War Office,
16 July 1866.

J. PEEL.

ARMY SERVICES, 1866-67.

SUPPLEMENTARY ESTIMATE.

SUPPLEMENTARY ESTIMATE of the SUMS required to provide for the Estimated Excess of the ARMY EXPENDITURE, for the Year ending 31st March 1867, beyond the Ordinary Grants for the Year 1866-67, for the Conversion of MUZZLE-LOADING SMALL ARMS into BREECH-LOADERS.

(*Presented to Parliament by Her Majesty's Command.*)

Ordered, by The House of Commons, *to be Printed,*
16 *July* 1866.

398.

STATEMENT showing the AMOUNTS included in the ARMY ESTIMATES, 1866-67, for MILITARY PURPOSES in the COLONIES, and the Probable REPAYMENTS by the several Colonies on the same Account.

Note.—This Statement is exclusive of the cost of Arms, Accoutrements, Barrack, Hospital, and other Stores, the greater portion of which is supplied from this country, and the value of which cannot now be stated; it is also exclusive of any proportion of Recruiting Expenses, Head Quarter Administrative Expenses, and Non-effective Charges.

The establishment at each station of the various Departments of the Army is shown in detail (together with other particulars) in the several Appendices of the Army Estimates, 1866-67.

(PRESENTED TO PARLIAMENT BY HER MAJESTY'S COMMAND.)

Ordered, by The House of Commons, *to be Printed,*
22 *February* 1866.

STATEMENT showing the PROBABLE AMOUNTS that will be REPAID by the several COLONIES, and Paid into the Exchequer as COLONIAL CONTRIBUTIONS in Aid of MILITARY EXPENDITURE.

COLONY.	Probable Sum to be repaid by the Colony during the ensuing Year. £.	s.	d.
AFRICA, WEST COAST OF:			
Gambia	—		
Gold Coast	—		
Lagos	—		
Sierra Leone	—		
AUSTRALIA:			
New South Wales	20,000	–	–
Queensland			
Victoria			
Tasmania			
South Australia			
NEW ZEALAND	33,000	–	–
BERMUDA	—		
CANADA	—		
CAPE OF GOOD HOPE	10,000	–	–
Natal	3,500	–	–
St. Helena	—		
CEYLON	100,000	–	–
CHINA	10,000	–	–
GIBRALTAR	—		
MALTA	6,200	–	–
MAURITIUS	45,000	–	–
NEWFOUNDLAND	—		
NOVA SCOTIA	—		
WEST INDIES:			
Jamaica	—		
Bahamas	—		
Honduras	—		
TOTAL PROBABLE AMOUNT TO BE PAID INTO THE EXCHEQUER £.	227,700	–	–

STATEMENT showing the AMOUNTS included in the ARMY ESTIMATES, 1866-67, for MILITARY PURPOSES - - - - - - -

	COLONIES.	Vote 1.			Vote 2.					Vote 3.	Vote 4.				Vote 5.		
		General Staff.	Regimental and other Charges.	Total.	Commissariat Department.	Wages.	Provisions, Forage, and Transport.	Other Services.	Total.	Clothing.	Barrack Department.	Wages.	Other Services.	Total.	Chaplains and Officiating Clergy.	Other Services	Total
	AFRICA, WEST COAST OF:	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
1	GAMBIA - - - - -	284	6,200	6,484	1,712	200	4,205	446	6,563	670	174	30	1,709	1,913	50	- -	5
2	GOLD COAST - - - -	422	13,800	14,222	1,481	278	11,696	682	14,137	1,330	111	30	2,976	3,117	100	- -	10
3	LAGOS - - - - - -	137	3,650	3,787	549	86	2,400	170	3,205	330	- -	- -	- -	- -	- -	- -	-
4	SIERRA LEONE - - -	307	17,400	17,707	2,740	335	5,100	830	9,005	1,660	79	89	1,872	1,990	75	- -	7
	AUSTRALIA:																
5	NEW SOUTH WALES, VICTORIA, and SOUTH AUSTRALIA -	1,466	24,555	26,021	3,272	- -	6,460	- -	9,732	1,660	55	- -	- -	55	125	- -	12
6	NEW ZEALAND - - - -	2,630	57,500	60,130	4,430	820	63,900	7,020	76,170	5,550	347	129	25,390	25,866	1,075	- -	1,07
7	TASMANIA - - - - -	289	8,200	8,489	1,713	- -	2,615	1,000	5,328	440	107	55	1,004	1,166	30	- -	3
8	BERMUDA - - - - -	444	70,500	70,944	2,722	750	30,440	15	33,927	6,550	174	155	4,922	5,251	693	- -	69
9	CANADA - - - - - -	10,780	277,100	287,880	7,930	1,425	46,500	10	55,865	33,090	2,810	504	72,400	75,714	2,393	160	2,57
10	CAPE OF GOOD HOPE - -	4,811	130,290	135,101	9,684	942	48,694	6,800	66,120	12,250	1,673	83	16,167	17,923	1,600	26	1,62
11	NATAL - - - - -	366	16,206	16,572	954	62	11,300	2,100	14,416	1,780	91	- -	5,106	5,197	245	- -	24
12	ST. HELENA - - - -	436	11,085	11,521	1,106	224	7,052	1,200	9,582	1,220	96	166	1,629	1,891	390	20	41
13	CEYLON - - - - - -	1,558	69,293	70,851	- -	- -	- -	30,000	30,000	6,900	- -	- -	- -	- -	50	- -	5
14	CHINA - - - - - -	2,256	70,800	73,056	3,196	869	21,070	30,030	55,165	5,820	382	663	22,153	23,198	541	- -	54
14*	LABUAN - - - - - -	- -	6,200	6,200	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-
15	GIBRALTAR - - - -	3,760	162,430	166,190	3,373	1,675	33,272	30	38,350	15,220	795	187	9,681	10,663	1,014	- -	1,01
16	MALTA - - - - - -	4,819	193,200	198,019	4,111	2,005	37,648	20	43,784	18,760	943	185	15,102	16,230	1,687	- -	1,68
17	MAURITIUS - - - -	2,144	65,000	67,144	2,055	226	13,010	21,000	36,291	6,170	487	44	7,599	8,130	687	- -	6
18	NEWFOUNDLAND - - -	318	11,025	11,343	569	25	4,000	- -	4,594	1,030	9	16	1,883	1,908	140	- -	1
19	NOVA SCOTIA - - - -	2,979	87,000	89,979	3,829	339	15,543	- -	19,711	10,250	801	106	16,930	17,837	973	53	1,0
	WEST INDIES:																
20	JAMAICA - - - - -	3,140	35,930	39,070	2,830	290	14,162	10	17,292	5,710	645	95	5,097	5,837	482	- -	4
21	BAHAMAS - - - - -	353	14,281	14,634	907	80	5,985	- -	6,972	1,260	46	10	2,054	2,110	150	- -	1
22	HONDURAS - - - - -	262	7,946	8,208	909	10	2,830	- -	3,749	800	71	20	926	1,017	- -	- -	-
23	WINDWARD AND LEEWARD ISLANDS - - - - -	4,172	56,683	60,855	4,670	133	24,464	30	29,297	4,160	273	- -	7,511	7,784	531	- -	5
	TOTAL - - - £.	48,133	1,416,274	1,464,407	64,742	10,774	412,346	101,393	589,255	142,610	10,169	2,517	222,111	234,797	13,040	279	13,

- - - - - - in the COLONIES, and the Probable Repayments by the several Colonies on the same Account.

VOTE 6.		VOTE 7. (Medical.)			VOTE 7. (Purveying.)					VOTE 13.				VOTE 14.			VOTE 15.	VOTE 17.	GRAND TOTAL.	
Other Services.	TOTAL.	Medical Department.	Other Services.	TOTAL.	Purveyor's Department.	Wages.	Diets.	Other Services.	TOTAL.	Military Store Department.	Wages.	Other Services.	TOTAL.	Royal Engineer Department.	Works and Buildings.	TOTAL.	EDUCATIONAL SERVICES.	MISCELLANEOUS SERVICES.		
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
- -	- -	2,585	150	2,735	- -	25	200	147	372	466	264	8	738	137	1,177	1,314	25	125	20,989	1
150	150	1,812	200	2,012	- -	- -	483	409	892	359	214	50	623	100	839	939	- -	- -	37,522	2
- -	- -	996	- -	996	- -	12	200	21	233	128	15	- -	143	50	- -	50	- -	5	8,749	3
207	207	2,928	200	3,128	- -	30	300	140	470	578	269	5	852	729	3,929*	4,658	98	47	39,897	4
171	171	233	350	583	155	70	630	260	1,115	876	478	- -	1,354	- -	- -	- -	20	425	41,261	5
350	350	1,680	250	1,930	697	25	1,450	650	2,822	725	96	150	971	660	921	1,581	100	510	177,055	6
40	40	257	34	291	- -	30	100	60	190	370	497	- -	867	392	776	1,168	10	25	18,053	7
171	615	1,084	150	1,234	267	27	799	332	1,425	928	1,256	12	2,196	1,327	42,060	43,387	530	365	167,117	8
2,820	5,028	4,342	950	5,292	1,238	111	788	4,203	6,340	2,209	3,712	469	6,390	4,853	121,363	126,216	2,700	1,000	608,088	9
1,243	1,243	2,889	370	3,259	1,286	58	1,650	1,895	4,889	3,024	3,213	175	6,412	2,456	14,921	17,377	570	1,100	267,870	10
202	202	684	142	826	264	22	607	548	1,441	373	531	5	709	- -	- -	- -	- -	30	41,418	11
80	80	589	150	739	- -	- -	297	100	397	421	363	11	795	625	6,334	6,959	47	30	33,671	12
120	120	2,966	650	3,616	225	180	2,345	188	2,938	1,526	1,185	71	2,782	344	7,580	7,924	500	- -	125,681	13
380	380	2,137	250	2,387	766	406	4,834	2,496	8,502	2,245	3,658	140	6,043	1,139	12,436	13,575	450	110	189,227	14
- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	6,200	14*
230	1,755	2,023	350	2,373	631	44	1,242	728	2,645	1,580	3,646	419	5,645	2,072	31,440	33,512	1,036	271	278,674	15
628	1,403	3,321	728	4,249	1,095	93	1,927	1,158	4,273	1,984	3,707	580	6,271	2,545	28,376	30,921	1,160	463	327,220	16
321	635	2,207	200	2,407	281	36	1,565	795	2,677	775	579	140	1,494	883	11,516	12,399	447	150	138,631	17
56	56	- -	- -	- -	- -	- -	93	106	199	613	214	5	832	403	2,334	2,737	92	75	23,026	18
493	1,251	1,902	205	2,107	555	43	536	712	1,846	1,607	1,701	147	3,455	2,621	42,187	44,808	707	335	193,312	19
466	466	3,731	250	3,981	593	46	1,625	966	3,235	894	1,028	6	1,928	1,125	8,883	10,008	217	30	88,256	20
112	112	788	50	838	- -	- -	184	117	301	267	323	- -	590	318	1,924	2,242	119	37	29,365	21
50	50	770	60	830	- -	13	176	111	300	251	109	- -	361	200	564	764	78	50	16,207	22
575	1,143	3,390	450	3,840	475	70	1,449	424	2,518	1,584	990	126	2,700	1,418	12,441	13,859	352	181	127,225	23
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,241	23,580	16,566	50,020	23,793	27,839	2,519	54,151	24,397	[illegible]	[illegible]	[illegible]	5,364	3,004,714	

* This includes the sum of £. 2,000 taken for Military Buildings in Part I., for the whole of the West Coast of Africa.

HARTINGTON.

ARMY ESTIMATES, 1866-67.

STATEMENT showing the Amounts included in the ARMY ESTIMATES, 1866-67, for MILITARY PURPOSES in the COLONIES, and the Probable REPAYMENTS by the several Colonies on the same Account.

(*Presented to Parliament by Her Majesty's Command.*)

Ordered, by The House of Commons, *to be Printed,*
22 *February* 1866.

Under 1 *oz.*

ARMY ESTIMATES, 1866-67.

STATEMENT showing the VARIATION of the NUMBERS of HER MAJESTY'S BRITISH FORCES;

AND

EXPLANATIONS of the DIFFERENCES between the AMOUNTS PROPOSED in the ARMY ESTIMATES for EFFECTIVE SERVICES for 1866-67, and the AMOUNTS VOTED for EFFECTIVE SERVICES for 1865-66.

(PRESENTED TO PARLIAMENT BY HER MAJESTY'S COMMAND.)

Ordered, by The House of Commons, *to be Printed*,
22 *February* 1866.

STATEMENT showing the DIFFERENCE between the NUMBERS on the Establishment of the Regiments, and Depôts in the United Kingdom of Regiments in India, in 1865-66, and those PROPOSED for 1866-67.

Numbers in 1865-66	141,518
Numbers Proposed for 1866-67	137,195
Decrease, 1866-67	4,323

INCREASES.		DECREASES.	
Cavalry:		*Royal Horse Artillery:*	
Instructors in Fencing and Musketry	18	Hospital Serjeant	1
		Royal Artillery:	
		Hospital Serjeants	3
Army Hospital Corps:			
Increase of Establishment	20		
		Royal Engineers:	
		Quartermasters	2
Store Staff Corps:		*Military Train:*	
This Corps is now being raised for the purpose of discharging the various subordinate duties of the Store Department, the numbers of Clerks and Labourers of the Department being correspondingly reduced	200	Reduction on withdrawal from New Zealand and Japan	21
		Infantry:	
		Reduction of 41 Battalions for Home Service, by 2 Companies, less 1 Battalion returning from India without relief	4,533
		Commissariat Staff Corps:	
		Quartermaster	1
TOTAL INCREASE	238	TOTAL DECREASE	4,561

1866-67.

DECREASE	4,561
INCREASE	238
NET DECREASE	4,323

EXPLANATIONS of the DIFFERENCES between the ESTIMATES 1865-66 and 1866-67.

		Increase.	Decrease.
		£.	£.
TOTAL ARMY ESTIMATES 1865-66 - -	£. 14,348,447		
TOTAL ARMY ESTIMATES 1866-67 - -	14,095,000		
		—	253,447

VOTE 1.

GENERAL STAFF AND REGIMENTAL PAY, ALLOWANCES, AND CHARGES.

		£.		
	Amount Required for 1866-67 - - -	5,362,400		
	Amount Voted for 1865-66 - - - -	5,434,567		
			- -	72,167
GENERAL STAFF PAY, &c.	The reduction of the General Staff in New Zealand, on the withdrawal of the Troops from that Colony, is the cause of this saving - - - - - - - - -		- -	3,437
REGIMENTAL PAY AND ALLOWANCES.	The reduction in the number of the Forces, as detailed on the opposite page, explains this decrease - - - -		- -	82,719
DEPÔT ESTABLISHMENTS -	Various increases of pay for Length of Service, and the Allowances to Quartermasters lately sanctioned, cause this increase - - - - - - - - -		2,541	
RECRUITING ESTABLISHMENTS, LEVY MONEY, &c.	The reduction of the Staff of the Edinburgh and Cork Recruiting Districts, on their being amalgamated with the Dublin and Glasgow Districts, causes this saving - -		- -	1,743
PURCHASE OF HORSES, &c.	Owing to the reduction in the Establishment of Horses last year, there were a large number in excess thereof in the possession of the various corps at the commencement of the year, which rendered it unnecessary to make provision for the purchase of the average number of Remounts; this year it is necessary to provide sufficient to replace the ordinary casualties, calculated at 12 per cent. - - -		22,115	
ALLOWANCE TO GOOD SWORDSMEN AND LANCERS.	Allowances have been granted to Cavalry Regiments for Skill in Arms, as they are not entitled to receive the full Allowances for Good Shooting, which are granted to the Infantry; this causes the increase - - - - -		1,100	

		Increase.	Decrease.
	VOTE 2.	£.	£.
	COMMISSARIAT ESTABLISHMENT, SERVICES, AND MOVEMENT OF TROOPS.		
	£. Amount Required for 1866-67 - - - 1,134,800 Amount Voted for 1865-66 - - - - 1,205,800	- - -	71,000
Commissariat Staff -	The necessity for the employment of several Acting Commissariat Officers has ceased - - - - - -	- - -	694
Provisions, &c. - -	The large increase in the price of Provisions at Home is rather more than balanced by the decrease on the withdrawal of the Troops from New Zealand - - -	- - -	2,135
Allowances for High Price of Provisions.	The withdrawal of Troops from New Zealand and a decrease in the rate of the Allowance for that Colony cause this decrease - - - - - - - - - -	- - -	21,200
Forage - - - -	The reduction of the Commissariat Transport Corps in New Zealand, whose services are not required in consequence of the Troops in that Colony being concentrated, is the cause of this decrease - - - - - - - -	- - -	10,653
Consolidated Allowances.	The withdrawal of one European Regiment from China is the cause of this saving - - - - - - -	- - -	9,250
Movement of Troops -	The sum taken for this Service for 1865-6, has been found insufficient - - - - - - - - - -	7,000	
Commissariat Transport	The reduction of the Transport Establishments at the Cape and in New Zealand gives rise to this saving - - -	- - -	36,362
	VOTE 3.		
	CLOTHING ESTABLISHMENTS AND SUPPLIES.		
	£. Amount Required for 1866-67 - - - - - 454,400 Amount Voted for 1865-66 - - - - 574,256		
Supplies and Factory Charges.	In consequence of the reduction in the numbers of the Army during the last two years, a quantity of surplus Clothing already provided has become available in aid of the demand for next year, this, together with the smaller number to be provided for, is the cause of the decrease in the Vote -	- - -	119,856
	The Total Expenditure of the Clothing Factory, is, for the first time, shown divided under the several heads of Expenditure, Wages, Materials, Manufactured Supplies, &c., the charges against the other Votes and Services for clothing supplied from this factory being deducted from the Gross Total; and although there would appear to be an increase under the several heads of Expenditure, compared with the figures for the previous year, the increase is only apparent and not real.		

		Increase.	Decrease.
	VOTE 4.	£.	£.
	BARRACK ESTABLISHMENT, SERVICES, AND SUPPLIES.		
	£.		
	Amount Required for 1866-67 - - - - 603,300		
	Amount Voted for 1865-66 - - - - 609,900		
		- -	6,600
ARRACK ESTABLISHMENT	A reorganization of the Barrack Staff has caused this saving	- -	1,887
ARRACK FURNITURE AND SUPPLIES.	The reduction in the Force to be maintained causes a decrease in the demand for Stores - - - - -	- -	3,922
UEL AND LIGHT - -	The transfer of the charge for Gas for the Garrison at Woolwich from Vote 12 to this Vote, reduces the actual saving on this item, viz. 5,500 *l.*, to the amount stated - -	- -	2,254
DGING MONEY - -	A transfer of charge for Lodging Money from other Votes causes this excess - - - - - - - -	1,168	
	VOTE 5.		
	DIVINE SERVICE.		
	£.		
	Amount Required for 1866-67 - - - - 41,100		
	Amount Voted for 1865-66 - - - - 44,335		
		- -	3,235
Y OF STAFF CHAPLAINS AND OFFICIATING CLERGYMEN.	This saving arises from a reduction in the charge for Officiating Clergymen in New Zealand, and a transfer of several charges to the Militia Vote, No. 8.		
	VOTE 6.		
	ADMINISTRATION OF MARTIAL LAW.		
	£.		
	Amount Required for 1866-67 - - - - 22,000		
	Amount Voted for 1865-66 - - - - 26,300		
		- -	4,300
LITARY PRISONS, &c. -	A reduction has been effected in the amounts required for Stores and Clothing - - - - - - - -	- -	1,884
SCELLANEOUS CHARGES	The reduction in the number of Troops, and a decrease in the charges for Escorts, &c., are the causes of this saving	- -	4,885
	VOTE 7.		
	MEDICAL ESTABLISHMENTS, SERVICES, AND SUPPLIES.		
	£.		
EDICAL SERVICES:	Amount Required for 1866-67 - - - - 246,500		
	Amount Voted for 1865-66 - - - - 246,544		
		- -	44
STAFF - - -	Reductions in the Medical Department in New Zealand and on West Coast of Africa cause this decrease - - -	- -	1,712
MEDICINES - -	In consequence of the stock of Medicines laid in at the time of the "Trent" affair having been now used up, it has been found necessary to provide for a larger supply of Medicines than for the past year, and the Wages of extra Ward Orderlies have been transferred from the Vote for the Purveyors' Services to the Medical; these are the causes of this increase - - - - - - - -	2,979	

		Increase.	Decrease.
	VOTE 7—*continued.*		
	MEDICAL ESTABLISHMENTS, SERVICES, AND SUPPLIES—*continued.*	£.	£.
PURVEYING SERVICES:			
WAGES, HOSPITAL STORES, FUEL, AND LIGHT, &c.	The decrease in the charge for Purveyor's Services arises on the items for Hospital Diets, there being a fewer number of men to provide for - - - -	- -	773
	VOTE 8.		
	DISEMBODIED MILITIA.		
	£.		
	Amount Required for 1866–67 - - - - 842,600		
	Amount Voted for 1865–66 - - - - 786,400		
		56,200	
DISEMBODIED MILITIA -	Several Corps will receive a complete supply of Clothing, during 1866–67, which causes a large excess on that item of the Vote; the Artillery Corps will also be supplied with Platforms and Carriages for Gun Drill.		
	VOTE 9.		
	YEOMANRY CAVALRY.		
	£.		
	Amount Proposed for 1866–67 - - - - 85,200		
	Amount Provided for 1865–66 - - - - 91,000		
		- -	5,800
	The amount provided for the Training of this Force for the year 1865–66 having been more than sufficient to meet the charge, a reduction to that extent has been made from the Vote.		
	VOTE 10.		
	VOLUNTEER CORPS.		
	£.		
	Amount Proposed for 1866–67 - - - - 348,100		
	Amount Provided for 1865–66 - - - - 334,900		
		13,200	
	It is necessary to provide the Capitation Grant for the increased number of Efficient Volunteers, and for this purpose a larger sum than was taken last year is required.		
	VOTE 11.		
	ENROLLED PENSIONERS AND ARMY RESERVE FORCE.		
	£		
	Amount Proposed for 1866–67 - - - - 45,000		
	Amount Provided for 1865–66 - - - - 46,000		
		- -	1,000
	There is a decrease of charge for the Enrolled Pensioners, whose numbers are year by year falling off.		

		Increase.	Decrease.
		£.	£.
VOTE 12.			
MANUFACTURING DEPARTMENTS.			
	£.		
Amount Proposed for 1866-67 - - - -	965,800		
Amount Provided for 1865-66 - - - -	972,900	- -	7,100
The total expense of the services performed by these Establishments is this year shown, the Expenditure for Services chargeable to other Votes and Departments being deducted from the Gross Total. The Gas Factory thus becomes a self-supporting Establishment, the different Departments consuming the Gas being charged with the cost of the Gas consumed.			
VOTE 13.			
MILITARY STORE ESTABLISHMENTS.			
	£.		
Amount Required for 1866-67 - - - -	428,000		
Amount Voted for 1865-66 - - - -	485,000	- -	57,000
ESTABLISHMENTS, WAGES, &c. — A reduction has been made in the number of the Staff; this Vote has been also relieved of a considerable charge for wages, &c., in consequence of the establishment of the Store Staff Corps, the pay of which is included in Vote 1. The duties of the Establishment of the Inspector of Ordnance have been transferred to the Gun Factory, and the charge included in Vote 12 - - - -		- -	10,059
STORES AND MISCELLANEOUS SERVICES. — A larger sum is taken for iron ordnance. The store of camp equipage requires to be made up. The decreases on small arms and gunpowder arise from the patterns and description being under consideration - - - - -		- -	28,183
VOTE 14.			
WORKS AND BUILDINGS.			
	£.		
Amount Required for 1866-67 - - - -	842,200		
Amount Voted for 1865-66 - - - -	811,400		
The amount to be expended on Fortifications in Canada during 1866-7 is larger than that taken for 1865-6 -		30,800	
VOTE 15.			
MILITARY EDUCATION.			
	£.		
Amount Required for 1866-67 - - - -	162,400		
Amount Voted for 1865-66 - - - -	163,500	- -	1,100
ROYAL MILITARY ACADEMY; ROYAL MILITARY COLLEGE, SANDHURST; STAFF COLLEGE, SANDHURST. — There is but little variation in the charges for the several institutions for which provision is made in this Vote; the principal reductions have been effected by regulating the expenditure for the dietary of the several Establishments.			

		Increase.	Decrease.
	VOTE 16.	£.	£.
	SURVEYS.		
	£.		
	Amount Required for 1866–67 - - - - 88,300		
	Amount Voted for 1865–66 - - - - 88,345	- -	45
	The Total of the Vote being stated in round numbers, shows this decrease.		
	VOTE 17.		
	MISCELLANEOUS SERVICES.		
	£.		
	Amount Required for 1866–67 - - - 94,800		
	Amount Voted for 1865–66 - - - - 107,700	- -	12,900
EXPERIMENTAL SERVICES.	A less sum is required for Experimental Services, in consequence of the termination of the Armstrong and Whitworth Committee's Experiments - - - - - -	- -	6,000
ARMY SANITARY COMMITTEE.	This is not a new service; the expense is, however, for the first time distinctly shown, the charge having been hitherto made against the cost of the Works in progress under the direction of the Committee - - - - - -	1,200	
CHANNEL ISLANDS MILITIA	A less sum is required for the Clothing of this Militia, the Corps having for the most part been supplied during the current year - - - - - - - - -	- -	6,717
CONTAGIOUS DISEASES ACT	A further sum is required for the Civil Hospitals receiving the patients confined under the provisions of this Act -	2,000	
COMPENSATION FOR LOSSES	This amount is calculated on the average of past expenditure	- -	2,400
FIELD ALLOWANCE - -	The withdrawal of the Troops from New Zealand is the cause of this decrease - - - - - - - -	- -	3,000
	VOTE 18.		
	ADMINISTRATION OF THE ARMY.		
	£.		
	Amount Estimated for 1866–67 - - - 212,800		
	Amount Voted for 1865–66 - - - - 212,800	—	—

War Office,
22 February 1866.

STATEMENT showing the VARIATION of the NUMBERS of HER MAJESTY'S BRITISH FORCES;

AND

EXPLANATIONS of the DIFFERENCES between the AMOUNTS PROPOSED in the ARMY ESTIMATES for EFFECTIVE SERVICES for 1866-67, and the AMOUNTS VOTED for EFFECTIVE SERVICES for 1865-66.

(Presented to Parliament by Her Majesty's Command.)

Ordered, by The House of Commons, *to be Printed,*
22 *February* 1866.

Under 2 *oz.*

ARMY.

1864-65.

STATEMENT of the SAVINGS and DEFICIENCIES upon the GRANTS for ARMY SERVICES, in the Year ended the 31st March 1865, showing all Cases in which the War Department has obtained the Sanction of the Treasury to Expenditure not provided for in the Grants for that Year, together with Copies of the Representations made to the Treasury by that Department, pursuant to Act 27 & 28 Vict. c. 73, s. 13; and also a BALANCE SHEET, detailing, in Classes, the Ledger Balances on the 31st October 1865, the Date on which the Army Account of Receipt and Expenditure for 1864-65 was Closed, prepared in conformity with the Directions from the Lords Commissioners of Her Majesty's Treasury, contained in Letter dated 7th November 1864.

(PRESENTED PURSUANT TO ACT 27 & 28 VICT. c. 73, s. 27.)

Ordered, by The House of Commons, *to be Printed,*
20 *March* 1866.

(No. 101.)

Audit Office, Somerset House, London, W. C.,
14 March 1866.

My Lords,

We have the honour to lay before your Lordships the accompanying Statement of Savings and Deficiences on the Grants for Army Services, in the year ended the 31st March 1865, which has been transmitted to us in pursuance of your Lordships' directions, communicated to us in Mr. Peel's Letter of the 25th June 1864.

The Statement is accompanied by a Balance Sheet showing the Ledger Balances on the day on which the Account was closed.

The Statement and Balance Sheet have been examined under our directions, and we beg leave to refer your Lordships to our Report of the 12th instant, No. 94, on the Abstract Account rendered under the Act 9 & 10 Vict. c. 92, as applying equally to the Statement herewith transmitted.

We have, &c.

(signed) *Wm. Dunbar.*
C. Macaulay.

The Lords Commissioners of
Her Majesty's Treasury,
&c. &c. &c.

ARMY.

No. 1.

GENERAL STATEMENT of the SUMS EXPENDED, compared with the SUMS GRANTED, under the following VOTES, for ARMY SERVICES, in the Year ended the 31st March 1865, showing the Saving or Deficiency upon each General Vote.

TITLE OF VOTE.	EXPENDITURE, 1864–65.	GRANTS, 1864–65.	SAVINGS.	DEFICIENCIES.	Reference to Explanatory Statement.
EFFECTIVE SERVICES:					
1. REGULAR FORCES.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	Page
General Staff and Regimental Pay, Allowances and Charges	5,647,966 9 11	5,708,983 – –	61,016 10 1	—	14
Commissariat Establishment, Services and Movement of Troops	1,339,910 15 –	1,319,047 – –	– –	20,863 15 –	18
Clothing Establishments, Services and Supplies	700,542 13 1	596,694 – –	– –	103,848 13 1	22
Barrack Establishments, Services and Supplies	593,722 16 6	611,165 – –	17,442 3 6	—	24
Divine Service	47,712 4 10	45,433 – –	– –	2,279 4 10	26
Martial Law	17,113 3 –	40,549 – –	23,435 17 –	—	28
Medical Establishments, Services and Supplies	274,302 12 4	262,216 – –	– –	12,086 12 4	32
2. AUXILIARY FORCES.					
Disembodied Militia	810,852 6 8	783,783 – –	– –	27,069 6 8	38
Yeomanry	90,464 13 8	87,086 – –	– –	3,378 13 8	40
Volunteers	323,694 2 4	328,260 – –	4,565 17 8	—	40
Enrolled Pensioners and Army Reserve Force	47,623 8 4	49,580 – –	1,956 11 8	—	42
3. STORES.					
Manufacturing Departments	904,389 9 2	973,031 – –	68,641 10 10	—	44
Warlike Stores	401,291 13 11	572,519 – –	171,227 6 1	—	50
4. WORKS AND BUILDINGS.					
Superintending Establishments, and Expenditure for Works, Buildings, and Repairs at Home and Abroad	788,599 13 5	750,870 – –	– –	37,729 13 5	80
5. OTHER SERVICES.					
Military Education	160,350 18 –	173,883 – –	13,532 2 –	—	90
Surveys of the United Kingdom	88,841 17 2	88,345 – –	– –	496 17 2	92
Miscellaneous Services	106,180 1 4	123,103 – –	16,922 18 8	—	96
Administration of the Army	218,666 14 9	223,384 – –	4,717 5 3	—	98
NON-EFFECTIVE SERVICES:					
Rewards for Military Services	26,228 10 3	26,020 – –	– –	208 10 3	98
Pay of General Officers	75,582 14 4	75,400 – –	– –	182 14 4	100
Pay of Reduced and Retired Officers	443,520 10 6	449,471 – –	5,950 9 6	—	100
Widows' Pensions and Compassionate Allowances	165,516 12 –	162,986 – –	– –	2,530 12 –	102
Pensions and Allowances to Wounded Officers	28,046 8 8	29,663 – –	1,616 11 4	—	102
In-Pensions	33,589 3 –	33,260 – –	– –	329 3 –	104
Out-Pensions	1,147,289 17 1	1,161,812 – –	14,522 2 11	—	104
Superannuation Allowances, &c.	127,643 3 2	136,332 – –	8,688 16 10	—	106
Disembodied Militia	26,820 19 –	31,213 – –	4,392 1 –	—	106
Amount written off as irrecoverable, being Balances due from sundry Persons	3,164 17 9	– – –	– –	3,164 17 9	108
TOTALS £.	14,639,628 9 2	14,844,088 – –			
TOTAL SAVINGS £.			418,628 4 4		
TOTAL DEFICIENCIES £.				214,168 13 6	
(NET SAVING £. 204,459. 10. 10.)					

See Page 110, for note required by the Treasury Minute, dated 30 April 1864, in order to afford the proper explanation of the degree to which this account has been affected by the introduction and adjustment of transactions belonging to those rendered to Parliament in previous years.

War Office, February 1866.

William Brown,
Accountant General.

The above Account examined and found correct, subject to the observations contained in the Report to the Treasury of the 12th instant, No. 94, on Account rendered under 9 & 10 Vict. c. 92.

Audit Office, 14 March 1866.

Charles Vine.

By Order of the Board,
Charles L. Ryan,
Secretary.

No. 2. - - - - - - - -

EXPLANATORY STATEMENT of the SUMS EXPENDED, "More or Less," than those Estimated, under e
Causes of Variation between

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE 1864-65.	EXPENDITURE	
			Less than Estimate.	More than Estimat
VOTE No. 1.	£. s. d.	£. s. d.	£. s. d.	£. s.
GENERAL STAFF AND REGIMENTAL PAY, ALLOWANCES AND CHARGES:				
GENERAL STAFF:				
Charge for the Pay of General Staff, Clerks, and others, and for Postage and Miscellaneous Expenses of Officers, Allowances in lieu of Servants, Table Money of General Officers, and Travelling Expenses - - - - - - - - - -	119,599 17 6	109,011 - -	- -	10,588 17
REGIMENTS:				
Regimental Pay - - - - - - - - -	4,391,868 12 8	4,446,843 - -	54,974 7 4	-
Additional Pay for Brevet Rank and Length of Service - - - - - - - - - -	42,341 10 2	53,179 - -	10,837 9 10	-
Extra Pay to Engineer Officers - - - - -	37,496 18 6	41,000 - -	3,503 1 6	-
Good Conduct Pay - - - - - - - -	132,732 19 7	130,912 - -	- -	1,820 19
Beer Money - - - - - - - - - -	110,580 13 8	115,691 - -	5,110 6 4	-
Command Pay - - - - - - - - -	19,392 18 2	15,685 - -	- -	3,707 18
Servants' Allowance to Engineer Officers, and to other Regimental Officers (including Black Servants' Allowance) - - - - - - - - - -	15,590 3 3	14,684 - -	- -	906 3
Non-Effective Allowance to Field Officers, and Contingent Allowance to Captains - - - - -	64,555 13 8	69,147 - -	4,591 6 4	-
Allowance to Riding Masters, Rough Riders, and Lance Sergeants, and Farriery Allowance - -	10,925 2 -	12,657 - -	1,731 18 -	-
Special Allowances to Household Cavalry and Foot Guards - - - - - - - - - -	13,641 2 8	12,265 - -	- -	1,376 2
Carried forward - - - £.	4,958,725 11 10	5,021,074 - -	80,748 9 4	18,400 1

- - - - - - No. 2.

Subdivisions of the VOTES included in the foregoing Statement, together with the nditure and the Estimate.

CAUSES OF VARIATION.

Excess has arisen from Pay and Allowances to the General Staff at Home having been harged for five quarters in 1864–65, in consequence of a departmental arrangement by which ub-accountants are enabled to pay and introduce into their Accounts Current the actual xpenditure for the Financial Year.

Saving has been occasioned mainly by the difference between the Amount Voted for certain orps proceeding to India, during the year 1864–65, and the actual Charges for the same to the ate of arrival in that country, the Pay of Regiments relieved by them having lapsed, in onsequence of the Passages Home not having terminated until after the 1st April 1865.

s Saving is the result, partly of the Additional Pay of Medical Officers belonging to Corps erving in India having been accidentally included in the Amount Voted; and partly of the ifference between the maximum and minimum rates paid to Surgeons Major having been harged against the Vote for Regimental Pay. The non-arrival from India of certain Corps kewise influenced this Surplus.

ne of the Officers entitled to this Allowance having been on extended leave of absence riginated this Saving.

s Excess has resulted from the continued and extended operation of the Royal Warrant, dated st March 1860.

reason to be assigned for this Saving is precisely the same as the explanation given in respect o the difference between Grant and Expenditure under the head " Regimental Pay."

s Excess has for the most part arisen from Allowance, at 1*s.* 6*d.* a day, which was granted to he Senior Captain of Depôt Companies of Infantry, and hitherto charged against this item f Expenditure, having been included in the Estimates of 1864–65 as Expenditure applicable o the head " Non-effective Allowance to Field Officers, and Contingent Allowance to Captains f Companies."

s Excess mainly arises from the Allowance in lieu of Soldier Servants having been granted o the Officers of the Coast Brigade, Royal Artillery, for which no provision was made, it having een in contemplation to discontinue the same at the first favourable opportunity.

s Saving has partly originated from the same cause which created an Excess beyond the Grant or " Command Pay;" and partly from the increased Sum Voted not being required for the urposes contemplated at the commencement of the Financial Year.

is Saving arises—

stly. From a Cavalry Regiment having proceeded to India in the month of June 1864, while the Corps relieved did not reach England until after the 1st April 1865.

dly. From the Estimate for Farriery Allowance for the Cavalry of the Line, Royal Artillery, &c. &c. having been based upon the Establishment, while the Charge on account thereof was for the Horses actually effective.

dly. From the Cape Mounted Rifles having drawn Horse Shoes from the Military Store.

the sums received from Soldiers who purchase their discharge from the Household Infantry are aid into the Exchequer as Extra Receipts, instead of being, as formerly, taken in aid of the isbursement provided for by the Allowance of 158*l.* 5*s.* 6*d.* per Company towards the Stock Purse Fund for Hospital and Recruiting Expenditure of the three Regiments of Foot Guards, he sum voted for the Fund became inadequate, and a further contribution, as Levy Money, ecame necessary, the amount of which has been charged against this item, and caused the Excess here reported.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivision

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE	
			Less than Estimate.	More than Estima
VOTE No. 1—*continued.*				
GENERAL STAFF AND REGIMENTAL PAY, ALLOWANCES AND CHARGES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
Brought forward - - -	4,958,725 11 10	5,021,074 - -	80,748 9 4	18,400 1
REGIMENTS—*continued.*				
Allowances to Officers' Instructors of Musketry, and to Officers and Non-Commissioned Officers' Instructors in Gunnery - - - - - -	6,816 4 -	6,335 - -	- -	481 4
Table Allowance to the Guard at St. James's and Dublin, and Allowance in Aid of Regimental Messes - - - - - - - - -	33,433 15 6	31,941 - -	- -	1,492 15
Special Allowances to the Troops serving in China -	57,308 3 11	49,206 - -	- -	8,102 3
Agency, including Allowance to the Agents for Postage and Stationery - - - - - -	30,445 3 2	40,602 - -	10,156 16 10	-
Regimental Postage and Stationery, &c. - - -	10,146 9 3	11,110 - -	963 10 9	-
NATIVE INDIAN TROOPS:				
Repayment to the Indian Government for the Pay and Clothing of two Regiments of Infantry employed in China - - - - - - - -	64,525 19 8	44,500 - -	- -	20,025 19
Repayment to the Indian Government for the Force maintained at Labnan - - - - - - -	9,113 2 9	7,500 - -	- -	1,613 2
FURLOUGH PAY:				
Pay of Officers on Furlough from India, and of Non-Commissioned Officers and Men invalided from Regiments on the Indian Establishment - -	143,325 4 5	137,000 - -	- -	6,325 4
DEPÔT ESTABLISHMENTS:				
Cavalry Depôts at Maidstone and Canterbury:				
Pay of Staff, Non-Commissioned Officers and Clerks; and Charges for Farriery Allowance, Incidental Expenses of Riding Schools, Travelling Expenses, Postage, and Miscellaneous Expenses of Offices -	7,203 12 -	7,675 - -	471 8 -	-
DEPÔT BATTALIONS:				
Pay of Staff, Non-Commissioned Officers and Clerks; and Charges for Allowance in lieu of Servants, Travelling Expenses, Postage, and Miscellaneous Expenses of Offices, and Allowance to General Agent for Cashing Paymaster's Drafts - -	69,005 5 1	72,052 - -	3,046 14 11	-
RECRUITING ESTABLISHMENTS AND SERVICES:				
Establishments:				
Pay of Staff, Non-Commissioned Officers and Clerks; and Charges for Allowance in lieu of Servants, Rent of Recruiting Offices, Travelling Expenses, Postage, and Miscellaneous Expenses of the Offices	21,552 15 4	21,724 - -	171 4 8	-
Carried forward - - - £.	5,411,601 6 11	5,450,719 - -	95,558 4 6	56,440 11

Votes included in the foregoing Statement, together with the Causes of Variation, &c.—*cont*^{d}.

CAUSES OF VARIATION.

his Excess has been occasioned by an Allowance having been granted to Officers of Regiments of Cavalry, for which an inadequate provision was made in the Estimates, although the amount voted for 1864-65 was higher than that granted in the prior year.

n 1863-64 a sum of 16,107 *l.* was voted for the Service of 86 Corps, while in 1864-65, 15,107 *l.* was provided for the same number on the British Establishment, upon the assumption that a less amount would be required, but which was not realised. This Excess, however, is partly owing thereto, and partly to the Mess Allowance granted to Officers at the Schools of Gunnery and the General Hospital at Netley, in addition to the usual Regimental Grant not included in the Estimate.

his Excess has partly originated from the adjustment of Transactions under this Head of Service, which were applicable to Accounts of Army Receipts and Expenditure for periods anterior to the 31st March 1864; and partly from the prolonged detention of certain Regiments in China.

his Saving represents certain liabilities to the Regimental Agents on account of their Emoluments, the settlement of which was not effected until after the closing of this Statement of Surpluses and Deficiencies.

he reason to be assigned for this Saving is precisely the same as the explanation given as to the cause of difference between Grant and Expenditure under the head "Regimental Pay."

he Expenditure here reported represents the Amount allowed on the Claims preferred by the Indian Government in respect to repayment from Army Funds, of the Advances made from Local Funds for the Pay and Allowances to certain Native Regiments serving in China, for the period commencing on the 1st April 1862, which Claims were not preferred until after the 1st April 1864. A portion, however, of the Excess of Disbursements beyond the Grant, for the 5th and 2d Bengal Native Infantry, was allowed to be charged against Army Grants by the Lords Commissioners of Her Majesty's Treasury, in Letters dated 5th and 21st August 1865, respectively. (*See* pages 14 and 15.)

his Excess is an Arrear Claim on the part of the Indian Government, which did not come into course of payment until after the commencement of the Financial Year 1864-65.

he Estimate for this Service was limited to the anticipated Charges for the Pay of Officers on Leave from India during the year 1864-65, but an unexpected Claim preferred by the Indian Government subsequently to the 1st April 1864, amounting to 7,100*l.*, has occasioned this Excess.

his Saving was incidental to the proposed amalgamation of the Cavalry Depôts at Maidstone and Canterbury.

This Saving has been occasioned:—1st. By the entire charge for Surgeons of the Depôt Battalions for the 12 months ended the 31st March 1865 not having been made, the pay for the period intervening between vacancies and appointments to that Rank having lapsed. 2d. By the Disbursements on account of services of a contingent character having been less than the Amount upon which the Estimate was based, from their fluctuating nature. 3d. By the breaking up of certain Depôt Battalions.

his Saving has arisen from the Items of a contingent character having been less than contemplated at the commencement of the Financial Year 1864-65.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under each of the Subdivisions of

HEADS OF SERVICE.	EXPENDITURE, 1864–65.	ESTIMATE, 1864–65.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
VOTE No. 1—*continued.*				
GENERAL STAFF AND REGIMENTAL PAY, ALLOWANCES AND CHARGES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	5,411,601 6 11	5,450,719 – –	95,558 4 6	56,440 11 5
RECRUITING ESTABLISHMENTS AND SERVICES—*conts.*				
Services:				
Allowances and Expenses of Superintending Officers	6,585 4 –	2,227 – –	- -	4,358 4 –
Levy Money of Recruits for British Establishment, Indian Depôts, and to make good Casualties in India - - - - - - - - - -	44,105 14 –	65,020 – –	20,914 6 –	- -
Medical Attendance on Recruiting Parties and Recruits - - - - - - - - - -	251 10 4	150 – –	- -	101 10 4
Marching and Travelling Allowances, and Cost of Conveyance of Recruits, Escorts, &c. - - - -	19,434 6 8	8,000 – –	- -	11,434 6 8
Special Bounty to Men re-engaging in the Colonies -	4,212 9 11	4,000 – –	- -	212 9 11
Salary of General Agent for Recruiting Service, Allowance for Clerks, Office Rent, &c.	1,350 – –	1,350 – –	—	—
HORSES:				
Pay of Veterinary Staff and of Clerks; and Charges for Allowance in Lieu of Servants, Travelling Expenses, Postage, and Miscellaneous Expenses of Offices - - - - - - - - - -	4,195 17 4	4,240 – –	44 2 8	- -
Cost of Horse Medicines, and for the Payment of Claims of Private Veterinary Surgeons - - (Expenditure. £. s. d. 866 11 9; Estimate. £. s. d. 1,062 – –) Deduct—Contribution from Farriery - - - (27 17 8; 62 – –)	838 14 1	1,000 – –	161 5 11	- -
Remount Allowance to Household Cavalry - -	3,360 – –	3.360 – –	—	—
Carried forward - - - £.	5,495,935 3 3	5,540,066 – –	116,677 19 1	72,547 2 4

Votes, included in the foregoing Statement, together with the causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

his Excess has been mainly caused by the employment of Staff and Non-Commissioned Officers of Pensioners on Recruiting Duties, for whose Allowances no provision was made in the Estimates for 1864-65. Furthermore, the number of Recruits raised in course of that period was larger than that for which provision was made in the Estimates.

his Saving is the Balance of the Sum of 27,000 *l.*, voted to defray the charge for four months' advance of Pay to Recruits for the period of Passage to India, the amount of which was recorded against the Grant for Regimental Pay, it not having been practicable to determine from the Accounts whether trained or untrained Soldiers were despatched. The reason why the whole of the larger sum did not lapse is attributable to the number of Recruits raised to fill casualties having been larger than that for which a provision was made.

ie Expenditure incurred for this Service is of a fluctuating character, and a small sum merely provided annually, which, in the present instance, proved inadequate on account of the increased number of Recruits raised.

ie Charges under this Head being of so fluctuating a character that no critical Estimate could be framed, the Excess may be ascribed to the distance the Recruits had to travel before they reached the Head Quarters of the Corps for which they enlisted, and likewise to the increased number recruited in the course of the year 1864–65, beyond that which formed the basis of this Estimate.

e number of re-engaged Men having been larger than was expected, when the Estimates for 1864–65 were prepared, conduced to this Excess.

is Saving has arisen from the full establishment of Officers not having been employed during ie whole of the year.

is Saving is owing to a decreased demand for Drugs and the employment of private Veterinary Surgeons.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisio

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estim
VOTE No. 1—*continued.*				
GENERAL STAFF AND REGIMENTAL PAY, ALLOWANCES AND CHARGES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
Brought forward - - -	5,495,935 3 3	5,540,066 - -	116,677 19 1	72,547
HORSES—*continued.*				
Remount Allowance to Officers of the Cape Mounted Rifles - - - - - - - - -	292 12 4	1,070 - -	777 7 8	-
Purchase of Horses:				
Cavalry of the Line - - - - -	- - -	15,200 - -		
Royal Artillery and Royal Engineers - -	- - -	22,888 - -		
Cape Mounted Rifles - - - - -	43,478 2 7	- -	5,109 17 5	-
Military Train - - - - - - -	- - -	8,000 - -		
Cavalry Depôts, Canterbury and Maidstone -	- - -	2,500 - -		
Expenses prior to joining - - - - -	2,203 17 11	2,000 - -	- -	203 1
INSTRUCTION IN GUNNERY:				
Pay of the Establishment of the School of Gunnery, Shoeburyness, and the Experimental Branch; and Charges for the Allowance to Adjutant for paying the Detachments; Good Service Pay, Beer Money, &c. of Non-Commissioned Officers and Men; Forage Allowance to Commandant, Chief Instructor and Brigade Major, and Travelling and Miscellaneous Expenses - - - - - - -	6,716 1	6,611 - -	- -	105
INSTRUCTION IN ENGINEERING:				
Pay of the Establishment for the Instruction in Field Works, Pontooning, &c. at Chatham, and Charges for the Special Grants to Officers and Non-Commissioned Officers heretofore paid by the Indian Government; Allowance in lieu of Servants and Forage; Contingent Expenses in connection with the course of Instruction in the Establishment; Reconnaissance Allowance to Lieutenants; Travelling Allowance to Officers visiting Engineer Works; Fees for Lectures on Professional Subjects; Working Pay to Non-Commissioned Officers of the Royal Engineers when instructing Soldiers of the Line in Engineering Duties; Expenses of Chemical Laboratory, and Cost of Electric Telegraph and Photographic Instruments, &c.; and Materials and Labour for Field Works, &c. at Chatham - -	9,265 14 3	13,127 - -	3,861 5 9	-
Materials and Labour for Field Works, &c. at Aldershot, Shorncliffe, Curragh, and other Stations -	2,035 3 8	1,402 - -	- -	633
Carried forward - - - £.	5,559,926 15 6	5,612,864 - -	126,426 9 11	73,489

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

.s the Allowance is to compensate Officers of the Cape Mounted Rifles for the wear and tear of their Horses, this Saving is attributable to the number of Chargers whose service exceeded the term of 10 years; the data upon which the remuneration is granted having been less than was contemplated when the Estimates for 1864-65 were prepared.

'he Casualties in the Ranks having been less than expected when the Estimates for 1864-65 were prepared, conduced to this Saving.

'his Excess is attributable to Arrear Claims coming into course of payment subsequently to the 1st April 1865.

'his Excess is partly owing to the School of Gunnery requiring the assistance of additional Supernumerary Non-Commissioned Officers, as Staff Serjeants and Clerks; and partly to increased charges for Good Service Pay, Beer Money, &c. &c., and Contingent Charges being allowed beyond the Sum voted, for the purpose of increasing the efficiency of that Establishment.

'his Saving is due to the Charges on account of Materials supplied for Field Works at Chatham having been less than was expected at the commencement of the Financial Year 1864-65.

'he Field Works at the places named requiring a larger amount of Labour and Materials in 1864-65 than in 1863-64, conduced to this Excess.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 1—*continued.* GENERAL STAFF AND REGIMENTAL PAY, ALLOWANCES AND CHARGES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
Brought forward - - -	5,559,926 15 6	5,612,864 - -	126,426 9 11	73,489 5
INSTRUCTION IN MUSKETRY:				
Pay of the Supervising Staff, and of the Establishments at the Schools at Hythe and Fleetwood; and Charges for Good Service Pay and Beer Money to Non-commissioned Officers and Men; Allowances in lieu of Servants and Lodgings; Travelling Expenses, Postage, and Miscellaneous Expenses - - - - - - - - - -	15,739 11 10	15,729 - -	- -	10 11
Good Shooting Pay - - - - - - -	10,275 10 6	12,000 - -	1,724 9 6	- -
MISCELLANEOUS:				
Charge for Military Savings Banks, including the Extra Pay of Non-Commissioned Officers acting as Savings Bank Clerks - - - - - -	2,318 5 9	1,900 - -	- -	418 5
Allowances to Acting Staff of Detachments - -	3,863 12 10	7,600 - -	3,736 7 2	- -
Outfit Allowance to Non-Commissioned Officers who obtain Commissions - - - - - - -	3,950 - -	3,000 - -	- -	950 -
Allowances to Discharged Soldiers and their Families to take them Home, and Temporary Allowances to Widows and Children of Deceased Soldiers -	17,099 - 2	18,000 - -	900 19 10	- -
Gratuities to Soldiers Discharged by indulgence, and as Rewards for Meritorious Conduct - - - -	8,200 16 2	7,140 - -	- -	1,060 16
Pay and Allowances to Non-Commissioned Officers employed as Clerks in the District Offices of the Royal Artillery and Royal Engineers, and Pay of Civilian and Military Clerks employed by the Paymasters of the Royal Artillery and Royal Engineers	5,292 7 -	5,655 - -	362 13 -	- -
Pay of Director of Gymnastics, and Serjeant Instructors of Gymnastics and Fencing - - -	1,022 3 9	1,435 - -	412 16 3	- -
Allowances to Instructors and Men employed as Cooks - - - - - - - - - -	873 16 4	1,460 - -	586 3 8	- -
Working Pay of Non-Commissioned Officers and Men employed as Fire Brigade, Musketry Warders on Works in the Field, and various Staff and Regimental Duties - - - - - - -	1,072 18 10	3,700 - -	2,627 1 2	- -
Falkland Island Company, Expenses prior to Disbandment - - - - - - - - -	23 12 5	500 - -	476 7 7	- -
Pay of Military Labourers in Tropical Stations -	4,950 16 9	4,400 - -	- -	550 16
Travelling Expenses of Regimental Officers (without Route), and Personal Allowance in the Colonies	10,316 1 10	7,000 - -	- -	3,316 1 1
Carried forward - - - £.	5,644,925 9 8	5,702,383 - -	137,253 8 1	79,795 17

he Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

his Excess represents the difference between the saving upon the amount provided for defraying charges of a contingent character, and the Additional Pay of certain Officers whose Regimental Pay and Staff Pay were merely voted in the sum of 15,729 *l.* The reason why the Additional Pay has been added to the Expenditure for the School of Musketry is, that it should always be debited against the same Vote as Ordinary Pay, although not estimated for.

his Saving is attributable to a less number of Claimants to this special Allowance than that for which provision was made.

his Excess has arisen from a charge for Interest beyond the sum for which provision was made, in consequence of the Dividends derived from the investment in Government Securities having fallen short of the amount of Interest payable to Depositors.

he Expenditure for this Service is of a fluctuating nature, and precludes a critical Estimate.

he number of Non-Commissioned Officers promoted having been greater than contemplated at the commencement of the Financial Year 1864–65, caused this Excess.

his Saving is owing to a less number of Men being discharged in 1864–65 than in the year 1862–63, upon the Expenditure of which year the Estimate for 1864–65 was based.

he Estimate for this Service was limited to the amount provided under the Royal Warrant; the Excess under this Item is caused by the Gratuities granted to Soldiers settling in the Colonies, and for which no provision was made.

his Saving has been occasioned by the employment of a less number of Individuals in the capacities named than was contemplated, or the Services of the Royal Artillery and Royal Engineers required.

he Men employed in the various capacities specified under these three Heads of Service had to be instructed in their Duties; and as the number qualified in course of the Financial Year ended 31st March 1865 fell short of that expected, the Establishment could not be completed; hence these Savings.

his Saving is owing to the bulk of the Expenses incidental to the Disbandment appearing in the Accounts for 1863–64.

This Excess has been occasioned by the increased demand for Military Labourers (not European), particularly in the West Indies, Bermuda, &c., in consequence of the prevalence of Epidemics.

he Expenditure for this Service is of a fluctuating character, dependent solely upon the number of Officers moved from the Depôts to the Service Companies, and *vice versâ*, and also upon those proceeding to and from the Schools of Gunnery and Musketry, and then from Station to Station.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estima
VOTE No. 1—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
GENERAL STAFF AND REGIMENTAL PAY, ALLOWANCES AND CHARGES—*continued.*				
Brought forward - - -	5,644,925 9 8	5,702,383 - -	137,253 8 1	79,795 17
MISCELLANEOUS—*continued.*				
Cemetery Charges - - - - - - -	124 14 10	100 - -	- - -	24 14
Miscellaneous and Unforeseen Charges of a Regimental Nature - - - - - - - -	2,916 5 5	6,500 - -	3,583 14 7	- -
£.	5,647,966 9 11	5,708,983 - -	140,837 2 8	79,820 12
Savings carried to page 3 - - -	£. 61,016 10 1		£. 61,016 1 1	

Copy of application to the Treasury, and of Treasury reply, applicable to the foregoing Vote (*see* below, and pages 108 & 1

(7529—395.)

Sir, War Office, Pall Mall, 11 July 1865.

I AM directed by Earl de Grey and Ripon to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that the Secretary of State for India in Council has preferred a claim upon this Department for the repayment from Army Funds of the sum of 10,048 *l.* 15 *s.* 10 *d.*, on account of charges incurred by the Government of Bombay for the subsistence of Native Indian Troops serving in China, other than those composing Her Majesty's 22d and 29th Regiments, for the years 1860–61, 1861–62, 1862–63, and 1863–64, and that the same has been recorded in the books of this office in the following manner, viz.:

	£. s. d.
1st. As a charge against their Lordships, to be hereafter adjusted with the outstanding balances on the Indian Accounts for the third China War - - - - - - - - - - - - - - -	553 18 -
2d. As a charge against the Admiralty for the Passage Money issued in 1862–63 and 1863–64 - - - - - - - - -	287 10 -
3d. As a charge against Army Funds, 1864–65; the same to be explained in the Statement of Savings and Deficiencies of that year, as applicable to Army Supplies, prior years "Pay of Native Regiments serving in China, Vote 1" - - - - - - - -	9,207 7 10
£.	10,048 15 10

I am also instructed to request that you will move their Lordships to signify their approval of the proposed mode of dealing with the arrear charges in question.

I have, &c.

The Assistant Secretary to the Treasury. (signed) *D. Galton.*

(083—3—1325.)

Sir, Treasury Chambers, 5 August 1865.

IN reply to your letter of the 11th ultimo, as to a claim preferred by the Indian Government for repayment from Army Funds of a sum of 10,048 *l.* 15 *s.* 10 *d.*, on account of the subsistence of certain Native Indian Troops serving in China during the years from 1860–61 to 1863–64, both inclusive, I am directed by the Lords Commissioners of Her Majesty's Treasury to acquaint you, for the information of the Secretary of State for War, that they approve of the mode in which you propose to deal with the arrear charges in question.

My Lords desire me also to add that there appears to be a balance remaining in the Treasury Chest, which is available to meet some portion of the outstanding charges on account of the China War.

I am, &c.

To Capt. D. Galton, R.E. (signed) *Geo. A. Hamilton.*
&c. &c. &c.

ıe Votes, included in the foregoing Statement, together with the Causes of Variation, &c.— *cont^d.*

CAUSES OF VARIATION.

The Expenditure for this Service depends upon the number of soldiers who die in debt, and whose funeral expenses, consequent upon local charges, exceed 1 *l.* 15 *s.* per man, the amount of the regulated expense which is defrayed by the Captains of the Companies to which the men belong. In 1864-65 the charges on account of insolvent deceased soldiers were slightly higher than contemplated.

The Expenditure coming within this category is very fluctuating, and embraces charges of a miscellaneous character not provided for under the other Items of this Vote. This saving, therefore, may be attributed to a provision to meet specialities arising from the Native Insurrection in New Zealand, but which, upon the receipt of the Accounts from that Station, did not occur.

(7529—397.)

Sir, War Office, Pall Mall, 15 August 1865.

With reference to your letter of the 5th instant, No. 10854⅜, I am directed by Earl e Grey and Ripon to acquaint you, for the information of the Lords Commissioners of ler Majesty's Treasury, that the Secretary of State in Council for India has preferred a ırther claim on account of the Native Indian Troops serving in China subsequently to ıe 1st April 1862, the date from which Army Funds were to defray expenditure for this ›rvice; and that a further sum of 3,754 *l.* 4 *s.* 3 *d.* has been admitted as chargeable gainst the Parliamentary Grants for 1864-65.

As no provision was made in the Estimates for this unexpected claim, I am further ıstructed to request that their Lordships will approve of the course adopted with reference ıereto.

In regard to the Balance on the Votes of Credit for the extra expenses of the China War, I am to add that there are outstanding charges, irrespective of those under consideration, exceeding the amount standing to the credit, as shown by the Treasury Chest Account on the 31st March 1864.

I have, &c.

To the Assistant Secretary to the Treasury. (signed) *J. Crofton.*

(7529—399.)

Sir, Treasury Chambers, 21 August 1865.

With reference to your letter of the 15th instant, requesting the approval of the dmission of a further charge of 3,754 *l.* 4 *s.* 3 *d.* against the Parliamentary Grant for 864-65, on account of a claim made by the India Office in respect of Native Indian Troops serving in China subsequently to the 1st April 1862, the date from which Army Funds were to defray expenditure for this service, I am directed by the Lords Commissioners of Her Majesty's Treasury to signify to you, for the information of Earl de Grey, their approval of the charge, which is to be explained in the same manner as the ım of 9,207 *l.* 7 *s.* 10 *d.*, referred to in the letter of the War Office, of 11th July last, ło. 7529—395.

I am, &c.

Major General Crofton. (signed) *Geo. A. Hamilton.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate
VOTE No. 2.	£. s. d.	£. s. d.	£. s. d.	£. s.
COMMISSARIAT ESTABLISHMENT, SERVICES, AND MOVEMENT OF TROOPS:				
COMMISSARIAT STAFF:				
Commissariat Staff Pay and Charges for Allowances to Regimental Officers for performing Commissariat Duties; Clerks, Storekeepers, Issuers, and others; Office Expenses, Allowance in lieu of Servants, and Travelling Expenses - - - - - - -	97,959 4 8	91,421 - -	- -	6,538 4
COMMISSARIAT SUPPLIES AND SERVICES:				
Provisions—Net Cost after deducting Stoppages:				
Disbursements - - Expenditure. £. s. d. 1,273,524 2 1 / Estimate. £. s. d. 1,364,179 - -	555,391 4 -	520,301 - -	- -	35,090 4
Less,— Amount of Stoppage - 718,132 18 1 / 843,878 - -				
Allowance to Wives and Children of Soldiers whose Husbands and Fathers are serving in the Colonies -	909 13 3	4,000 - -	3,090 6 9	- -
Allowance to Officers and others at the Cape of Good Hope, New Zealand, Natal, St. Helena, Tasmania, and the Mauritius, on account of the High Price of Provisions - - - - - - - - -	53,683 15 2	43,000 - -	- -	10,683 15
Cost of Forage supplied in kind, and Allowance in lieu thereof - - - - - - - -	513,578 13 1	489,527 - -	- -	24,051 13
Pay of Commissariat Artificers, Labourers, and others; and Working Pay to Non-commissioned Officers and Men of the Commissariat Staff Corps - -	20,274 3 3	18,259 - -	- -	2,015 3
Miscellaneous:—Consisting of Charges for the Purchase and Repair of Commissariat Stores, Implements, &c.; Rents, Taxes, and Supply of Water to Offices and Buildings used for Commissariat purposes; and Incidental Expenses connected with Abattoirs and Bakeries - - - - - -	7,564 16 -	6,200 - -	- -	1,364 16
Carried forward - - - £.	1,249,361 9 5	1,172,708 - -	3,090 6 9	79,743 16

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont*^{d}.

CAUSES OF VARIATION.

s Excess is attributable to the continued Native Hostilities in New Zealand, and the prolonged ervice of the Queen's and Native Indian Troops in China.

is apparent Excess is wholly on account of the Insurrection in New Zealand, supplies in kind aving been made from the Commissariat Magazines in that Colony to the Local Militia, and evies of friendly Natives, the value of which is comprised in the sums of 122,039 *l.* 9 *s.* 6 *d.* and 33,000*l.*, abated from the Aggregate Expenditure and the Total Estimate respectively, at the end of his Statement, the latter having been a Short Vote by Parliament.

s Saving has been occasioned by a less number of Soldiers' Wives and Children being detained at Home than was expected when the Estimates for 1864-65 were prepared.

is Excess is for the most part in consequence of the Native Insurrection in New Zealand.

is Excess of Expenditure beyond Grant has arisen from local demands of an unexpected character at the Gold Coast, Tasmania, New Zealand, and the Cape of Good Hope; but in regard to the sum applicable to New Zealand, it is to be observed that the sum merges in the Credits of 122,039 *l.* 9 *s.* 6 *d.* and 33,000 *l.* abated from the Aggregate Expenditure and the Total Estimate respectively, at the end of this Statement, the latter having been a Short Vote by Parliament.

ese Excesses arose from the Native Insurrection in New Zealand.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisio

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE	
			Less than Estimate.	More than Esti
VOTE No. 2—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
COMMISSARIAT ESTABLISHMENT, SERVICES, AND MOVEMENT OF TROOPS—*continued.*				
Brought forward - - -	1,249,361 9 5	1,172,708 - -	3,090 6 9	79,743 1
MOVEMENT OF TROOPS:				
Railway and other Expenses (including Marching Allowance to Officers) for Troops moved from one Station to another on Regimental Routes - -	68,781 5 8	70,000 - -	1,218 14 4	-
COMMISSARIAT TRANSPORT IN THE COLONIES:				
Expense of the Commissariat Transport Establishments, including the Pay of Drivers and other Charges, and the Cost of Hired Transport - -	143,236 1 9	108,339 -	- -	34,897
Special Allowance at the Cape of Good Hope and Natal - - - - - - - - -	571 7 8	1,000 - -	428 12 4	-
Deduct— £.	1,461,950 4 6	1,352,047 - -	4,737 13 5	114,640 1
Value of Supplies to Native Levies, Volunteers, and Local Militia in New Zealand withdrawn, the same being subject to repayment by the Colonial Government - - - (£. s. d. 122,039 9 6)	122,039 9 6	33,000 - -	Add— 122,039 9 6	Add— 33,000
Amount not voted - - - (33,000 - -)				
£.	1,339,910 15 -	1,319,047 - -	126,777 2 11	147,640 1
Excess, carried to page 3 - -	£. 20,863 15 -		£. 20,863 15 -	

Copy of Application made to the Treasury, and of Treasury Reply, applicable to the foregoing Vote (*see* below, and page and 109.)

(090-834.)

War Office, Pall Mall,
10 November 1865.

Sir,

I AM directed by Earl de Grey and Ripon to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that supplies of provisions, fuel, and light, to the value of 122,039 *l.* 9 *s.* 6 *d.* have been made on account of the Colonial Government of New Zealand, during the year 1864-65, and that the Store Accounts, in which the same should appear, have been only received from 1st April to 30th November 1864.

As it is desirable that the Parliamentary Account and the Statement of Savings and Deficiencies for 1864-65 should be despatched to the Audit Office, so as to admit of their being presented as early as practicable after the meeting of the House of Commons, Lord de Grey proposes to pass the whole amount to the credit of Vote 2 of Army Grants generally, and to charge the Colonial Government with a like amount, leaving the final adjustment of the latter until all the Store Accounts for the period in question have arrived, especially as those in the office are in anything but a complete condition, and many are deficient in supporting documents.

In requesting their Lordships to waive the classification of the credit under consideration, I am to add that, were the proportions applicable to provisions and fuel and light respectively declared, there would be still a balance, which would have to be treated in the manner now suggested for the whole sum of 122,039 *l.* 9 *s.* 6 *d.*

I have, &c.

The Assistant Secretary to the Treasury.

(signed) *D. Galton.*

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

he Estimate for this item of Expenditure was based upon the charge for the year 1862-63, this aving is owing to a slight diminution in the Movement of Troops from one Station to another in ie United Kingdom during 1864-65, while larger disbursements were contemplated.

Excess is one of the results from the Native Insurrection in New Zealand.

s Saving has been occasioned by the Movement of Troops at the Cape having been less than as expected, which circumstance led to the full Grant for Barrel Bulk Allowance not having een expended.

Credit of 122,039 *l.* 9 *s.* 6 *d.* appears thus stated, with the sanction of the Lords Commissioners f Her Majesty's Treasury, conveyed in Letter dated 24th November 1865—(*see* below).

(090-860.)

Treasury Chambers,
24 November 1865.

Sir,

HE Lords Commissioners of Her Majesty's Treasury have had before them your letter e 10th instant, in which you state that supplies of provisions, fuel, and light, to the e of 122,039 *l.* 9 *s.* 6 *d.* have been made on account of the Colonial Government of Zealand during 1864-65, but that the Store Accounts have been received only for eriod from the 1st April to 30th November 1864; and, in order that the Parliamen- Account of Savings and Deficiencies for 1864-65 may not be delayed, Earl de Grey oses to waive the classification of the credit, and to charge the whole sum to Vote 2; I am to convey to you, for the information of Earl de Grey, their Lordships' authority dingly.

am to request that an explanatory note may be added to the Account of Savings and ciencies for 1864-65.

I am, &c.
(signed) *Geo. A. Hamilton.*

Captain D. Galton, F.R.S.,
&c. &c. &c.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions of

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE	
			Less than Estimate.	More than Estimate.
VOTE No. 3.	£. s. d.	£. s. d.	£. s. d.	£. s.
CLOTHING ESTABLISHMENTS, SERVICES, AND SUPPLIES:				
ESTABLISHMENTS:				
Pay and Salaries of the Clothing Factories at Pimlico and Woolwich	7,051 13 11	7,002 - -	- -	49 13
SERVICES:				
Pay of Storeholders	16,183 2 5	290 - -	43 17 7	- -
Wages of Foremen, Viewers, Artificers, Messengers, Labourers, and others		15,937 - -		
Police	824 11 10	900 - -	75 8 2	- -
Machinery	596 10 8	500 - -	- -	96 10
Buildings at Pimlico:—New Works, Additions, &c., amounting to less than 1,000 *l.* each, and ordinary and current Repairs	4,482 14 11	3,905 - -	67 5 1	- -
		645 - -		
Buildings at Woolwich:—New Works, Additions, &c., amounting to less than 1,000 *l.* each, and ordinary and current Repairs	106 10 2	450 - -	343 9 10	- -
Miscellaneous:—Comprising Charges for Rent, Rates, and Insurance of Buildings; Fuel and Light; Allowance in lieu of Lodgings, Travelling Expenses, Office Expenses, and Contingencies of the Clothing Establishments	6,468 2 6	5,186 - -	- -	1,282 2
SUPPLIES:				
Materials for Packing, Freight (Coastwise), and Carriage of Clothing	17,125 19 -	7,000 - -	- -	9,125 19
Miscellaneous Services		1,000 - -		
Carried forward £.	52,839 5 5	42,815 - -	530 - 8	10,554 6

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

his Excess has been occasioned by the Extra Clerical Services required during the Financial Year 1864–65.

his Saving has been produced by a slight diminution in the demand for Extra and Miscellaneous Labour, &c.

his Saving is partly owing to the Expenditure incurred in the Employment of Police at the Clothing Factories in 1864–65 having fallen below that for 1863–64, and partly from an augmented Estimate.

his Excess is attributable to the Wear and Tear of the Machinery having been rather more than was expected when the Estimates for 1864–65 were prepared.

These Savings arise from the contemplated New Works and ordinary and current Repairs not having been carried out to the extent intended at the commencement of the Financial Year.

hese Excesses represent partly the Charges incidental to the supply of Clothing to the Colonial Government, the value of which is either merged in the credit given hereafter, or in the per-centage for Departmental Expenses paid over to the Exchequer as Extra Receipts; and partly to those, the cost of which is either provided for in Grants for other Departments of State, or in Votes 6, 7, 8, 11, and 15 of the Army Estimates.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.			EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE	
					Less than Estimate.	More than Estimate
VOTE No. 3—*continued.*						
CLOTHING ESTABLISHMENTS, SERVICES, AND SUPPLIES—*continued.*			£. s. d.	£. s. d.	£. s. d.	£. s.
Brought forward - - -			52,839 5 5	42,815 - -	530 - 8	10,554 6
Supplies—*continued.*						
Charge for Clothing:—Great Coats, Leggings, and Necessaries supplied to the Royal Horse Artillery and Riding Establishment; Life Guards and Royal Horse Guards; Cavalry of the Line; Royal Artillery; Royal Engineers; Military Train; Foot Guards; Infantry of the Line; Army Hospital; Commissariat Staff; West India Regiments; Colonial Corps; Recruiting Districts; Garrison and Miscellaneous Corps:						
		£. s. d.				
Expenditure - - - - -		1,080,260 11 6				
Deduct,—			647,703 7 8	553,879 - -	- -	93,824 7
Value of Clothing, &c., supplied to Indian and Colonial Governments, Marines, Convict Establishments, &c. &c.	£. s. d. 364,441 19 8					
Value of Necessaries supplied to various Regiments on repayment - -	68,115 4 2					
		432,557 3 10				
	£.		700,542 13 1	596,694 - -	530 - 8	104,378 13
Excess, carried to page 3 - - -		£. 103,848 13 1			£. 103,848 13 1	

Copy of Application made to the Treasury, and of Treasury Reply, applicable to the foregoing Vote (*see* pages 108 and 109)

VOTE No. 4.				
BARRACK ESTABLISHMENTS, SERVICES, AND SUPPLIES:				
ESTABLISHMENTS:				
Pay of Barrack Masters, Clerks, and Serjeants; and Charges for the Allowances to Officers of the Military Store Staff for performing Barrack Duties; Allowance to Gas Inspector, Office Expenses, Allowance in lieu of Servants, and Travelling Expenses	40,292 5 9	40,070 - -	- -	222 5
Salaries and Wages, including Charges for the Pay to the Ranger of the Curragh, Caretakers at the Curragh, Permanent Labourers of the Barrack Department, and Extra and Miscellaneous Labour - -	10,004 16 1	9,795 - -	- -	209 16
Carried forward - - - £.	50,297 1 10	49,865 - -	- -	432 1

he Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

This Excess has been caused by the following, viz.:

1st. An arrear claim by the Indian Government on account of advances from the Local Revenue to the Queen's Troops serving in India, for compensation and other expenses connected with Clothing, for which provision was made in the Estimates for 1863-64; but the same not having been preferred until May 1864, the payment thereof could not be made from the Army Funds to which the Expenditure related, *vide* explanation as to the reason of Surplus on the Vote for the Financial Year, ended 31st March 1864, given on page 19 of the Statement of Savings and Deficiencies for that period, Parliamentary Paper, No. 221, dated 25th April 1865 - - - - - - - - - - - - £. 69,440 s. 6 d. 11

2d. The unforeseen and extraordinary Expenditure incurred in supplying Her Majesty's Troops employed in suppressing the Native Insurrection in New Zealand with extra Clothing beyond the ordinary issues and those made on repayment, the cost of which amounted to - - 36,343 16 6

£. 105,784 3 5

This Excess has been occasioned by the Charge for Office and Travelling Expenses being more than was expected when the Estimates for 1864-65 were prepared.

This Excess is owing to the demand for Extra and Miscellaneous Labour being slightly larger than was anticipated in consequence of the employment of Chinese Coolie Corps in China.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864–65.	ESTIMATE, 1864–65.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
VOTE No. 4—*continued.* BARRACK ESTABLISHMENTS, SERVICES, AND SUPPLIES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	50,297 1 10	49,865 - -	- -	432 1 10
SERVICES AND SUPPLIES:				
Purchases and Repair of Furniture, Bedding, and Utensils, &c. for Barracks - - - - - -	50,649 13 3	77,400 - -	26,750 6 9	- -
Washing and Repairing Barrack Bedding - -	28,183 7 5	29,000 - -	816 12 7	- -
Purchase of Palliasse Straw - - - - - -	12,626 13 5	16,000 - -	3,373 6 7	- -
Miscellaneous:—Comprising Charges for Emptying Cesspools, Sweeping Chimneys, Lime for Sanitary Purposes, Carriage of Barrack Stores at Out-Stations, and Contingent and Unforeseen Expenses	20,989 12 8	24,700 - -	3,710 7 4	- -
Cost of Fuel and Light, and Allowances in lieu thereof	254,093 5 7	262,000 - -	7,906 14 5	- -
LODGING MONEY:				
Allowance in lieu of Lodgings to Staff, Departmental, and Regimental Officers - - - - -	78,795 17 -	75,200 - -	- -	3,595 17 -
Allowance in lieu of Lodgings to Married Soldiers -	9,346 14 4	2,000 - -	- -	7,346 14 4
Allowance in lieu of Lodgings to Men in Stationary Quarters - - - - - - - - -	13,810 17 -	14,000 - -	189 3 -	- -
HIRE OF BARRACKS, QUARTERS, &c.:				
Rents, Rates, Taxes of Barracks, Houses Hired as Quarters, Rifle Ranges, &c. - - - - -	53,025 2 6	42,000 - -	- -	11,025 2 6
Supply of Water - - - - - - - -	21,904 11 6	19,000 - -	- -	2,904 11 6
£.	593,722 16 6	611,165 - -	42,746 10 8	25,304 7 2
Saving, carried to page 3 - -	£. 17,442 3 6		£. 17,442 3 6	

Copy of Application made to the Treasury, and of Treasury Reply, applicable to this Vote (*see* pages 108 and 109).

, included in the foregoing Statement, together with the Causes of Variation, &c.—*contd.*

CAUSES OF VARIATION.

aving is the result of no more Stores being purchased than were actually necessary for the ice of the Barrack Establishments at Home and Abroad.

4-65 a further Sum was Voted, beyond the Sum granted in 1863-64, for the purpose of ing the additional requirements of the Army under this head of Expenditure, which, in the se of that year, fell off in amount to the extent of this Saving.

aving is partly attributable to an Increase in the Amount Voted, without a corresponding ge; and partly from a Diminution in the quantity of Straw required for the use of the ps in 1864-65; and also in the Prices paid to the Contractors.

xpenditure which the Sum of 24,700 *l.* was intended to defray, being of a fluctuating acter, this Saving may be attributed to economic arrangements at the various Barrack blishments.

aving has arisen from the arrangements permitting of greater economy in the Issues made.

xcess is owing to an insufficient Estimate, the Amount Voted for 1864-65 being 4,800 *l.* than in the previous year, while the Expenditure has increased in a larger degree (viz., 5 *l.*)

to these Items have been considered one, on the ground that Unmarried Soldiers must be accommodated in Barracks, and Married Men only when Room therein can be found, a ge being made against the Public at the rate of 4 *d.* a night, in the event of any being ged to reside elsewhere. As the Gross Expenditure for the Lodging for these two classes been progressively increasing since the year 1861-62, this Excess may be attributed to a t Estimate as regards the Vote for Lodging Money for Married Men.

Excess has been partly caused by the demand Abroad for Buildings to be occupied as racks or Quarters being larger than that for which provision was made in the Estimates for 4-65; and partly by the payment to the East India Government of Rent for the use of ley Barracks. The Sum Voted for the Financial Year ended the 31st March 1865 was tly less than in the previous year, while the Expenditure remained nearly the same.

xcess is the result of the extension of the new Sanitary arrangements at Home and Abroad.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivision

HEADS OF SERVICE.	EXPENDITURE, 1864–65.	ESTIMATE, 1864–65.	EXPENDITURE Less Estimate.	EXPENDITURE More than Estima
VOTE No. 5. DIVINE SERVICE.	£. s. d.	£. s. d.	£. s. d.	£. s.
Pay of Commissioned Chaplains to the Forces; and Charges for Chapel Clerks, Orderlies, and others; Allowance in lieu of Servants, Travelling Expenses, and Contingencies	28,035 11 8	24,639 – –	– –	3,396 11
Allowances to Officiating Clergymen for performing Divine Service to the Troops at Home and Abroad	19,222 15 –	20,299 – –	1,076 5 –	–
Rent of Buildings hired for the Performance of Divine Service, and Payments for Accommodation in Parochial and other Churches	453 18 2	495 – –	41 1 10	–
£.	47,712 4 10	45,433 – –	1,117 6 10	3,396 11
Excess carried to page 3	£. 2,279 4 10		£. 2,279 4 10	

Copy of Application made to the Treasury, and of Treasury Reply, applicable to the foregoing Vote (*see* pages 108 and

VOTE No. 6. ADMINISTRATION OF MARTIAL LAW.				
DEPARTMENT OF THE JUDGE ADVOCATE GENERAL:				
Salaries of the Department of the Judge Advocate General; and Charges for the Pay of Housekeeper, Messenger, and Contingent Expenses of the Office	4,289 1 4	4,270 – –	– –	19
ESTABLISHMENT OF MILITARY PRISONS:				
Salary of the Inspector General; and Pay of the Establishment of the Military Prisons; Pay of Temporary and Assistant Warders; and Charges for Travelling Expenses; Rent, &c., of Military Prisons, Contingent and Miscellaneous Charges	22,828 7 11	24,079 – –	1,250 12 1	–
OTHER SERVICES:				
Allowance to Acting Deputy Judge Advocates, and to Members and Witnesses at Courts Martial (including Travelling Expenses)	2,636 8 1	3,000 – –	363 11 11	–
Subsistence and Expenses on Routes of Deserters and their Escort, and Rewards for the Apprehension of Deserters	10,382 13 –	6,000 – –	– –	4,382 1
Carried forward £.	40,136 10 4	37,349 – –	1,614 4 –	4,401 1

the Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

This Excess has arisen from Five Quarters having been charged against the Vote for Pay and Allowances to Commissioned Chaplains at Home, in the year 1864–5, in consequence of a Departmental arrangement by which Sub-Accountants are enabled to pay and introduce into their Accounts Current the actual Expenditure for the Financial Year.

The Estimate for this Item was for the most part based upon the number of Officiating Clergymen employed in December Quarter, 1863, which number doubtless diminished subsequently, in consequence of there being less occasion for the services of so many, owing to the concentration of Forces in camps, &c. Hence may be attributed this Saving.

This Saving is occasioned by Buildings not being required for the purposes specified to the extent contemplated when the Estimates for 1864–5 were prepared.

This Excess has been occasioned by the Contingent Expenses of the Office of the Judge Advocate General having been rather higher in amount than in previous years.

This Saving has originated from the number of Temporary and Assistant Warders having been less than contemplated at the commencement of the Financial Year 1864–5.

This Saving is attributable to the Claims on account of Expenses connected with the Trial by Court Martial of Lieutenant Colonel Crawley, 6th Dragoons, being less than were expected at the commencement of the Financial Year 1864–5.

This Excess is partly owing to the stringent measures which have been adopted to prevent Deserters escaping from Regiments stationed in Canada; and partly to the Expense incurred in punishing parties promoting Desertion in that Colony.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisi

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estim
VOTE No. 6—*continued.* ADMINISTRATION OF MARTIAL LAW—*continued.*	£. s. d.	£. s. d.	£. s. d.	£.
OTHER SERVICES—*continued.*				
Brought forward - - -	40,136 10 4	37,349 - -	1,614 4 -	4,401 14
Subsistence of Men in Military Prisons, Civil Gaols, and Barrack Cells - - - - - - -	24,343 5 8	26,000 - -	1,656 14 4	-
Charge for escorting Prisoners to and from Military Prisons - - - - - - - -	5,334 4 11	8,000 - -	2,665 15 1	-
Pay of Provost Martial in China, and Allowance to Non-commissioned Officers acting as Provost Serjeants in Garrison and Barrack Cells; and to Military Police in Garrisons and Camps - -	6,505 - 6	6,700 - -	194 19 6	-
Clothing for Military Prisoners - - - - -	3,315 18 10	3,000 - -	- -	315 18
Stores for Military Prisons - - - - - -	1,753 19 5	500 - -	- -	1,253 19
£.	81,388 19 8	81,549 - -	6,131 12 11	5,971 12
Deduct,—			Add	
Unissued Pay of Soldiers in Military Prisons, Civil Gaols, and Barrack Cells - - - - -	64,275 16 8	41,000 - -	23,27 16 8	-
£.	17,113 3 -	40,549 - -	29,407 9 7	5,971 12
Saving, carried to page 3 -	£. 23,435 17 -		£. 23,435 17 -	

Copy of Application made to the Treasury, and of Treasury Reply, applicable to the foregoing Vote (*see* pages 108 and 1

VOTE No. 7. MEDICAL ESTABLISHMENTS, SERVICES, AND SUPPLIES.				
MEDICAL STAFF:				
Pay of Medical Staff, and Charges for Clerks and others, Office Expenses, Allowance in lieu of Servants, and Travelling Expenses - - -	109,692 7 5	96,460 - -	- -	13,232 7
GENERAL HOSPITALS:				
Pay of the Establishment at Netley and Woolwich; and Charges for Clerks, Non-commissioned Officers, &c., Female Nurses, Contingent Allowances, &c., to Staff Captains, Servants' Allowance, Contingencies and Travelling Expenses (including the Expenses of the Invalid Depôt at Chatham until the transfer of the same to Netley is completed) -	3,204 4 8	4,063 - -	858 15 4	-
Carried forward - - - £.	112,896 12 1	100,523 - -	858 15 4	13,232 7

the Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*contd.*

	CAUSES OF VARIATION.
	This Saving arises from the number of Men in confinement having been less in 1864-5 than in 1863-4. *Vide* Statement of Savings and Deficiencies for the latter year (pp. 221, dated 25 April 1865,) page 25, which shows an excess of Expenditure beyond Vote to the extent of 1,784 *l.* 17 *s.* 7 *d.*, and also that the Stoppages of Pay amounted to 68,322 *l.* 13 *s.* 1 *d.*; while, during the period of this account, the aggregate receipts from that source realized merely 64,275 *l.* 16 *s.* 8 *d.*
	This Saving has likewise accrued from diminished numbers.
	This Saving has been caused by the employment of a less number of Non-commissioned Officers, &c., &c., in the capacities specified than heretofore.
	The sums voted for these Items were assumed to be sufficient to meet the Expenditure, which in 1863-4 and 1864-5 proved to be in excess; and it was not until the Estimates for 1865-6 were prepared that data could be obtained upon which to have an accurate amount to be voted, for the reason assigned in the causes of Excess beyond Grant given in the Army Statement of Savings and Deficiencies for 1863-4, page 25.
	The sum of 41,000 *l.*, abated on the Estimates for 1864-5, was an arbitrary amount, founded on the Prison Statistics of the year 1863-4, while the actual number of Prisoners subsisted during the Financial Year ended the 31st March 1865, yielded stoppage of Full Pay to a much larger extent than contemplated.
	This Excess represents for the most part the Pay of Medical Officers required for service in India, the amount of which merges in the rate of 10 *l.* paid by the Indian Government for every effective Soldier serving in India, and passed to the credit of the Exchequer an an extra receipt.
	This Saving is the result of the non-employment of Clerks, Non-commissioned Officers, &c., and of the Contingent and Travelling Expenses being less than expected, when the Estimates for 1864-5 were prepared.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivision

HEADS OF SERVICE	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE	
			Less than Estimate.	More than Estimate.
VOTE No. 7—*continued.*				
MEDICAL ESTABLISHMENTS, SERVICES, AND SUPPLIES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
Brought forward - - -	112,896 12 1	100,523 - -	858 15 4	13,232 7
TREATMENT OF LUNATICS:				
Charge for the Care and Maintenance of Lunatic Officers, Non-commissioned Officers, and Men; viz.:—				
	Expenditure. / Estimate.			
	£. s. d. / £. s. d.			
Total Disbursement - -	11,661 18 5 / 9,700 - -	3,975 4 8	4,900 - -	924 15 4 - -
Deduct,—				
Amount of Half-pay for Officers, and Pensions of Non-commissioned Officers and Men - - - -	7,686 13 9 / 4,800 - -			
MEDICINES, &c.:				
Cost of Medicines, Surgical Instruments, and Carriage thereof - - - - - - - -	21,210 18 7	21,600 - -	389 1 5 - -	
Allowance to Private Medical Practitioners, and Medical Bills - - - - - - - -	4,037 5 9	3,500 - -	- - -	537 5
Cost of Meteorological Instruments - - -	299 6 11	300 - -	- 13 1 - -	
Allowance to Compounders of Medicines - -	2,792 19 3	3,350 - -	557 - 9 - -	
PURVEYING:				
Pay of Purveying Staff, and Charges for Temporary Clerks, Office Expenses, Allowances in lieu of Servants, and Travelling Expenses - - - -	24,090 3 9	23,743 - -	- - - -	347 3
DIETS AND MEDICAL COMFORTS;				
Diets, &c., for Officers and Soldiers, and Charges on account of those for Women and Children, Hospital Orderlies, Nurses, and others, viz.:—				
	Expenditure. / Estimate.			
	£. s. d. / £. s. d.			
Total Disbursements - -	131,855 2 7 / 148,300 - -	51,469 17 3	54,300 - -	2,830 2 9 - -
Deduct,—				
Stoppages from the Pay of Officers and Men in Hospital - - - -	80,385 5 4 / 94,000 - -			
OTHER SERVICES:				
Wages:—Extra Pay to Non commissioned Officers and Men of the Army Hospital Corps acting as Orderlies, Cooks, &c.; and Charges for Miscellaneous Labour - - - - - - - -	6,093 2 5	3,000 - -	- - -	3,093 2
Carried forward - - - £.	226,865 10 8	215,216 - -	5,560 8 8	17,209 19

the Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

This Saving has arisen for the most part from the deduction made in the Estimate on account of this Service for 1864–5, the Amount of Half-pay and Pension having been stated considerably short of the actual Receipts by 2,886 *l.* 13 *s.* 9 *d.*, while the Expenditure exceeded the sum expected to the extent of 1,961 *l.* 18 *s.* 5*d.*

This Saving is owing to an increase in the amount (4,600 *l.*) voted by Parliament, while the actual expenditure fell short of that sum.

This Excess has been occasioned by Detachments or Corps, &c., having been so located as to lose the services of Regimental Surgeons, and to be obliged to employ Private Medical Practitioners, beyond the extent contemplated when the Estimates for 1864-5 were prepared.

This Saving is the casual difference between actual and estimated expenditure.

A special Allowance is granted to Non-commissioned Officers for acting as Compounders of Medicines, the number so employed varying according to the exigencies of the Service. Hence the cause of the Saving.

This Excess is owing to the Charges for the Salaries to Temporary Clerks and others, for Office and Travelling Expenses, having been more than in previous years.

This Saving has been partly caused by a less number of Men being treated in Hospital than was expected at the commencement of the Financial Year 1864-5, and partly by the ordinary Wages to Female Nurses being charged against the Item "Wages," which embraces the Extra Pay to the Non-commissioned Officers and Men of the Army Hospital Corps acting as Orderlies, Cooks, &c., and in others for Miscellaneous Labour; while the provision under this head of expenditure was intended to defray the same.

This Excess is attributable to the Wages to Female Nurses being charged against the Vote of Parliament for this service, instead of that for Diets, &c., upon the assumption that Board Wages only were to be defrayed from that source.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE Less than Estimate.	EXPENDITURE More than Estimate.
VOTE No. 7—*continued.*				
MEDICAL ESTABLISHMENTS, SERVICES, AND SUPPLIES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
OTHER SERVICES—*continued.*				
Brought forward - - -	226,865 10 8	215,216 - -	5,560 8 8	17,209 19 4
Purchase and Repair of Hospital Stores, and the Purchase of Hospital Bedding and Clothing -	3,417 6 4	8,000 - -	4,582 13 8	- - -
Washing and Repair of Hospital Bedding and Clothing - - - - - - - - -	15,500 2 5	10,000 - -	- - -	5,500 2 5
Rents, Taxes, and Supply of Water to Hospitals, Medical and Purveyors' Stores, Offices, &c. -	4,112 19 11	3,500 - -	- - -	612 19 11
Fuel and Light supplied to Hospitals, Medical and Purveyors' Stores, Offices, &c. - - - - -	20,839 13 11	22,000 - -	1,160 6 1	- - -
Miscellaneous; including Charges for the Purchase of Lime, Soap, Soda, &c.; Sweeping Chimneys, Emptying Cesspools, &c.; and Contingent and unforeseen Expenses - - - - - -	3,566 19 1	5,500 - -	1,933 - 11	- - -
£.	274,302 12 4	264,216 - -	13,236 9 4	23,323 1 8
Deduct,—Amount not Voted - - -	- - -	2,000 - -	2,000 - -	—
£.	274,302 12 4	262,216 - -	11,236 9 4	23,323 1 8
Excess, carried to page 3 - - -	£. 12,086 12 4		£. 12,086 12 4	

Copy of Application made to the Treasury, and of Treasury Reply, applicable to the foregoing Vote (*see* pages 108 and 109).

VOTE No. 8.				
DISEMBODIED MILITIA.				
EFFECTIVE SERVICES:				
Pay of Inspectors General of Militia, and Charges for Allowances in lieu of Servants, Forage, and Lodgings; Pay of Clerks in the Militia Office in Ireland, and Pay of Messengers, Housekeeper, and the Contingent Expenses of the Office in Ireland -	1,461 1 1	1,485 - -	23 18 11	- - -
PERMANENT STAFF:				
Pay:				
Per Establishment - - (Expenditure: £. 190,370 17 7; Estimate: £. 195,702 - -)	190,370 17 7	193,702 - -	3,331 2 5	- - -
Deduct: For Pay of Non-commissioned Officers and Drummers not appointed - (Expenditure: - - -; Estimate: 2,000 - -)				
Contingent Allowance to Adjutants - - -	3,644 1 -	3,666 - -	21 19 -	- - -
Forage Allowance to - - ditto - - - -	5,727 - 6	5,800 - -	72 19 6	- - -
Carried forward - - - £.	201,203 - 2	204,653 - -	3,449 19 10	—

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont*^{d}.

CAUSES OF VARIATION.

is Saving is owing to the demand for the supply of Hospital Stores, Bedding, and Clothing falling off in 1864–5, in consequence of the various Hospitals (regimental and general) having been fully equipped in prior years, in the Estimates of which, a larger amount was voted than for the period ended the 31st March 1865.

is Excess has originated from a short Estimate. In 1863–4, the Expenditure amounted to 14,722 *l.* 15 *s.* 1 *d.*, to meet which a sum of 10,000 *l.* was voted in the ordinary, and 3,500 *l.* on supplemental Estimate, for the extra services occasioned by the native hostilities in New Zealand.

is Excess is in consequence of increased accommodation being required at certain Colonial Stations.

nese Savings have resulted from arrangements by which greater economy was practised in the issues of Fuel and Light; and also in regard to Contingent Expenses classed under the General Head, "Miscellaneous."

his Saving is owing to the charge for Contingencies falling below the amount expected at the commencement of the Financial Year.

his Saving is attributable to Vacancies in the ranks of Non-commissioned Officers and Drummers of the Permanent Staff of the Militia having been larger than was contemplated, the aggregate amount of lapsed Pay arising therefrom being 4,767 *l.* 7 *s.*, instead of 2,000 *l.*, as abated upon the Estimates for 1864–5.

hese Savings have resulted from the allowances which lapsed during the time intervening between the dates of Vacancies and those of Re-appointments.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864–65.	ESTIMATE, 1864–65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estim
VOTE No. 8—*continued.*	£. s. d.	£. s. d.	£. s. d.	£.
DISEMBODIED MILITIA (EFFECTIVE SERVICES)—*continued.*				
Brought forward - - -	201,203 – 2	204,653 – –	3,449 19 10	—
PERMANENT STAFF—*continued.*				
Servants' Allowance to Adjutants - - - -	2,848 8 –	2,800 – –	- - -	48
Allowance in lieu of Lodgings, and Fuel and Light, and Rent of Quarters for the Permanent Staff -	32,587 – 2	32,900 – –	312 19 10	- -
Medical Attendance on the Permanent Staff and their Families - - - - - - - - -	6,928 14 11	6,800 – –	- - -	128 14
Allowance to form a Contingent Fund at Rates from 6 *d.* to 2 *s.* per annum for each Private borne on the Establishment - - - - - -	2,942 5 2	3,200 – –	257 14 10	- -
Cost of Clothing and Necessaries for the Permanent Staff - - - - - - - - - -	21,078 17 –	12,400 – –	- - -	8,678 17
Repair of Quarters for Permanent Staff - - -	13 5 6	50 – –	36 14 6	- -
Allowance to Serjeant Instructors of Musketry, and the Pay of Fatigue Men - - - - -	311 19 2	400 – –	88 – 10	- -
Allowance to Clerks of Lieutenancy - - - -	4,972 5 8	4,500 – –	- - -	472 5
PRELIMINARY DRILL OF RECRUITS, AND ANNUAL TRAINING.				
Pay of Officers, Non-commissioned Officers, and Privates called up for 15 days' Preliminary Drill prior to the Annual Training:	13,703 10 5	15,202 – –	1,498 9 7	-
Pay of Officers, Non-commissioned Officers, and Privates called up for 21 days' Training:				
Per Establishment - -	Expenditure. £. s. d. 127,653 15 8	Estimate. £. s. d. 170,323 – –	127,653 15 8	128,000 – –	346 4 4	- -
Deduct,— For Vacant Pay of Officers, Non-commissioned Officers and Men not enrolled or absent	- -	42,323 – –				
Allowance to Commanding Officers - - - -	407 8 –	420 – –	12 12 –	- -
Contingent Allowance to Captains - - - -	2,522 8 2	2,300 – –	- - -	222 8
Allowance to Adjutants as Acting Paymasters - -	1,620 1 3	800 – –	- - -	820 1
Allowance to Quartermasters during Preliminary Drill and Training - - - - - - -	386 16 –	350 – –	- - -	36 16
Carried forward - - - £.	419,179 15 3	414,775 – –	6,002 15 9	10,407 11

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont*^{d}.

CAUSES OF VARIATION.

s the Expenditure for 1863-4 under this item of Charge was less than the Grant by 70 *l.* 9 *s.*, a less amount was voted for 1864-5, while the actual Disbursements within that period slightly exceeded those of the prior year; hence the cause of this Excess.

ıblic quarters being available for the accommodation of the Permanent Staff of the Militia to a greater extent than was expected, has occasioned this Saving.

ıe Expenditure under this item is dependent upon the number of Non-commissioned Officers and Drummers on the Permanent Staff requiring Medical attendance in 1864-5, which number was larger than in the previous year, hence this Excess.

ess extra assistance to the Contingent Fund was required to be given during this year than hitherto, hence the Saving.

his Excess is owing to a considerable quantity of Clothing, which should have been issued in 1863-4, not having been delivered to the Regiments entitled thereto until after the 1st April 1864, thus causing in some instances supplies for two years to merge into one; and as the Charges against the Vote are regulated by the Issues during the period, it naturally follows that when in arrear, in consequence of failure on the part of contractors, or from other causes, extra Expenditure falls upon the Grant for the succeeding year.

his Saving has been occasioned by the Quarters of the Permanent Staff not requiring Repairs o the extent contemplated.

his Saving is owing to fewer of the Permanent Staff having gone through a course of nstruction than were estimated for.

his Excess resulted from the Militia Force in 1864-5 requiring legal assistance to a greater extent than was contemplated at the commencement of the Financial Year.

he number of Officers, Non-commissioned Officers, and Privates called for 14 days' Preliminary Drill, falling short of that for which the Estimates provided, conduced to this Saving.

his Saving is attributable to the vacancies in the ranks of Officers, Non-commissioned Officers, Drummers, and Privates having been more numerous than was expected, the aggregate of lapsed Pay arising therefrom having been 46,669 *l.* 4 *s.* 4 *d.* instead of 42,323 *l.* as abated upon the Estimates for 1864-5.

his Saving may be considered a liability of 1864-5, which will come into course of payment after the 1st April ensuing.

he Excess on this item arose from a short Estimate in respect to the number of Companies, at 2 *s.* and 1 *s.* 6 *d.* per diem according to Establishment.

ı 1863-4 and 1864-5 the Disbursements amounted to a little more than 2,000 *l.*, while the sums estimated were 1,844 *l.* and 1,150 *l.* respectively, hence the cause of these Excesses.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 8—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
DISEMBODIED MILITIA (EFFECTIVE SERVICES)—*continued.*				
Brought forward - - -	419,179 15 3	414,775 - -	6,002 15 9	10,407 11
PRELIMINARY DRILL OF RECRUITS, &c.—*continued.*				
Mess Allowance to Officers - - - - - -	2,763 7 -	2,600 - -	- -	163 7
Allowance in lieu of Forage to Field Officers and Surgeons - - - - - - - - - -	1,346 - -	1,040 - -	- -	306 -
Allowance to Volunteer Non-commissioned Officers assembled at Head Quarters for Instruction prior to the Annual Training - - - - - -	6,595 14 11	1,000 - -	- -	5,595 14
Beer Money to Non-commissioned Officers and Men	9,979 16 9	10,000 - -	20 3 3	-
ENROLMENT:				
Allowance to and Expenses of Adjutants, Surgeons, and Non-commissioned Officers employed on the duty of enrolling Volunteers, including the Hire of Rooms for Enrolment - - - - - -	6,063 13 11	10,000 - -	3,936 6 1	-
Bounty:—On Enrolment and Attestation of Volunteers who were enrolled in 1864-65; and on Enrolment and Attestation of the number of Volunteers whose engagements expired previously to the 31st March 1865, and who were expected to re-engage for a second term of service within the year 1864-65 -	- -	31,000 - -		
Bounty:—The Balance of, remaining due to such Volunteers after payment of Training Bounty for the year 1864-65 - - - - - - - -	140,568 6 11 - -	13,800 - -	10,231 13 1	-
Bounty payable at the termination of Training and Exercise - - - - - - - - - -	- -	93,000 - -		
Gratuity payable at the termination of Training for re-enrolled Volunteers - - - - - -	- -	13,000 - -		
PROVISIONS:				
Cost of Provisions:				
Expenditure. Gross Disbursements - - £. 37,697 14 9 / Deduct,— Stoppage from the Pay of Men 31,098 16 8	Estimate. £. 50,382 - - / 44,514 - -	6,598 18 1	5,868 - -	- - 730 18
BARRACK EXPENSES, LODGING MONEY, &c.:				
Billet Money to Innkeepers for Non-commissioned Officers and Men - - - - - - - -	27,367 17 -	37,000 - -	9,632 3 -	- -
Barrack Stores, &c. - - - - - - -	3,605 9 8	4,000 - -	394 10 4	- -
Carried forward - - - £.	624,068 19 6	637,083 - -	30,217 11 6	17,203 11

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

the amount of this allowance is contingent upon the number of Officers present with the Corps during the period of Training, this Excess has been occasioned by more Officers being present than was expected when the Estimates were prepared.

is Excess is owing to the grant for Forage Allowance to Surgeons at Preliminary Drill failing to be provided for in the Estimate for 1864–5, to the extent of this difference between actual and assumed Expenditure.

e regulations allow officers commanding to call up Volunteer Non-commissioned Officers for Instruction for 28 days prior to the assembling for Training, and the Excess in this instance is caused by Officers commanding having availed themselves of the power vested in them to a very much larger extent than was anticipated.

is Saving is owing to the same cause as that assigned for the difference between Expenditure and Vote, under the head "Pay," viz., more absentees than were expected.

is Saving is incidental to a decrease in the number of Volunteers enrolled in 1864–5, in consequence of the reduction in the effective strength of several large Corps after Training.

- - Ditto - - - ditto - - - ditto.

his Excess has arisen from the Stoppages paid by Militia Soldiers towards the Cost of Provisions supplied to them falling short of the sum abated in the Estimates, owing to the number of temporary absentees and of men sentenced to imprisonment under the Militia Laws having been larger than was anticipated.

s several Corps of Militia were, when assembled for Training in 1864–5, accommodated in Barracks, a less amount was paid to Innkeepers during that period.

his Saving was occasioned by the demand of Stores by Militiamen when in Barracks being less than was expected when the Estimates for 1864–5 were prepared.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," that those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimat
VOTE No. 8—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
DISEMBODIED MILITIA (EFFECTIVE SERVICES)—*continued.*				
Brought forward - - -	624,068 19 6	637,083 - -	30,217 11 6	17,203 11
HOSPITAL EXPENSES:				
Hospital Expenses, including Allowance to Surgeons for Medicines and Attendance - - - - -	880 5 1	1,100 - -	219 14 11	- -
Expense of Hospital Accommodation, &c. - -	1,948 13 -	800 - -	- - -	1,148 13
CLOTHING:				
Cost of Clothing and Necessaries - - - -	147,790 13 11	120,000 - -	- - -	27,790 13
TRAVELLING EXPENSES:				
Travelling Expenses of Officers, Non-commissioned Officers and Men to and from the place of Training	24,110 14 11	16,000 - -	- - -	8,110 14
HIRE OF GROUND FOR EXERCISE, &c.:				
Hire of Ground for Exercise - - - - -	632 14 3	1,000 - -	367 5 9	- -
Hire of Ground for Rifle-ranges, including payments to Volunteer Corps, Cost of erecting Butts, Sheds, &c. - - - - - - - - - - -	1,316 16 10	1,400 - -	83 3 2	- -
MISCELLANEOUS CHARGES:				
Rewards and Expenses attending the apprehension of Deserters and conviction of Offenders under the Militia Act - - - - - - - - -	2,518 1 -	1,500 - -	- - -	1,018 1
Allowance to Officers and Non-commissioned Officers whilst under instruction at Hythe, Fleetwood, and Shoeburyness - - - - - - - - -	1,162 9 10	1,200 - -	37 10 2	- -
Allowance to Officers and Serjeant Instructors of Musketry and their Assistants during training, including Allowance to Fatigue Men during Target Practice - - - - - - - - - -	424 5 6	500 - -	75 14 6	- -
Allowance to Serjeants and Men of the Line, and to Out-Pensioners, when employed as Drill Instructors during training - - - - - - - -	44 16 6	200 - -	155 3 6	- -
Contingent and unforeseen Expenses - - -	5,953 16 4	3,000 - -	- - -	2,953 16
£.	810,852 6 8	783,783 - -	31,156 3 6	58,225 10
Excess carried to page 3 - - -	£. 27,069 6 8		£. 27,069 6 8	

Copy of Application made to the Treasury, and of Treasury Reply, applicable to the foregoing Vote—(*see* pages 108 and 10

Votes, included in the foregoing Statement, together with the Causes of Variation, &c—*cont*^{d}.

CAUSES OF VARIATION.

is Saving has resulted from an increase of the Amount estimated for this Service, while the Expenditure fell considerably short of the previous year 1863-4, upon which the sum voted for he ensuing period was based.

e sum voted for this Service was based upon the Expenditure incurred in the year 1862–3: but n consequence of there having been an increased demand, from circumstances beyond control, or Hospital Accommodation in 1864–5, an Excess has been occasioned.

is Excess is owing: —

1. To the number of men who came up for Training having been larger than that provided for in the Estimates, which could but partially meet this contingency, in consequence of being framed long before the Militia can be called out for the 28 days' Drill.
2. To the new Regulation, which gives Men who re-enrol into the Militia Force, after four Trainings, new Necessaries.

was arranged that the training of several Corps should take place, when there was accommodaion in Barracks and other convenience for drilling, at some distance from their Head Quarters; hence the Excess.

ese Savings were produced by the demand being less than was expected under these heads of Expenditure.

e Excess on this item is attributable to the very precarious nature of the Service, which, from its special character, could never furnish conclusive data upon which to base an accurate Estimate.

is Saving has been caused by a less number of Officers and Men being required to attend the Institutions mentioned than was expected.

is Saving originated from the employment of Men in the capacities stated, being to a less extent than was contemplated when the Estimates for 1864–5 were prepared.

is Saving is due to the non-employment of Men of the Line and Out-Pensioners as Drill Instructors in the ratio contemplated at the commencement of the Financial Year.

is item must at all times be of so very fluctuating a character as to preclude an exact Estimate. A sum could, therefore, only be voted "on account."

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivision

HEADS OF SERVICE.	EXPENDITURE, 1864–65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estim
VOTE No. 9. YEOMANRY CAVALRY:	£. s. d.	£. s. d.	£. s. d.	£. s
Pay and Forage Allowance of Permanent Staff	17,943 17 4	18,524 – –	580 2 8	-
Expenses of Permanent Duty, Training and Exercise, including Charges for Corps when employed in aid of Civil Power, and for Expenses of Inspecting Field Officers	42,828 19 8	39,200 – – per Supplemental Estimate.	- -	3,628 19
Contingent and Clothing Allowance	29,481 – –	29,112 – –	- -	369 –
Payments to Clerks of Lieutenancy	210 16 8	250 – –	39 3 4	-
£.	90,464 13 8	87,086 – –	619 6 –	3,997 19
Excess carried to page 3	£. 3,378 13 8		£. 3,378 13 8	

Copy of Application made to the Treasury, and of Treasury Reply, applicable to the foregoing Vote (*see* pages 108 and 10

VOTE No. 10. VOLUNTEER CORPS.				
STAFF: Pay of Staff, and Charge for Allowance in lieu of Servants, Forage, Lodgings, and Rent of Offices and Allowance for Clerks, Travelling and Miscellaneous Charges	6,715 3 10	7,133 – –	417 16 2	-
ESTABLISHMENT: Pay and Allowance to Adjutants, consisting of Pay and Allowances in lieu of Servants, Forage, and Lodgings; Contingent Allowance, at 4 *l.* per Company per annum; Extra Allowance for Travelling; Allowance to cover Inn Expenses when absent on Duty; and Allowance whilst undergoing Instruction at the Schools of Musketry at Hythe and Fleetwood; and actual Travelling Expenses	109,567 7 2	95,600 – –	- -	13,967 7
Pay and Allowance to Sergeants Instructors, consisting of Allowances to Serjeants Instructors of Volunteer Corps; Extra Allowance for acting as Serjeants Major; Allowance in lieu of Forage for Serjeants Instructors of Mounted Corps; Allowance to Serjeants Instructors who obtain Certificates at the School of Musketry; Travelling Expenses to and from the Schools of Musketry at Hythe and Fleetwood; Extra Pay and Lodging Allowance of Non-commissioned Officers of the Royal Artillery; and Regimental and Extra Pay and Lodging Allowance of Non-Commissioned Officers of Royal Engineers attached to Artillery and Engineer Volunteer Corps	50,772 19 –	57,396 – –	6,623 1 –	-
CAPITATION GRANTS: Capitation Grant of 30 *s.* to Artillery Volunteers; 20 *s.* to Light Horse, Engineer, and Rifle Volunteers; Extra at 10 *s.*; and Extra at 4 *s.* to Administrative Battalions	153,100 5 10	163,269 – –	10,168 14 2	-
MISCELLANEOUS: Travelling Expenses, &c., of Officers of the Army on Volunteer Duties	1,026 8 11	1,862 – –	835 11 1	-
Payments to Clerks of Lieutenancy	2,511 17 7	3,000 – –	488 2 5	-
£.	323,694 2 4	328,260 – –	18,533 4 10	13,967 7
Saving carried to page 3	£. 4,565 17 8		£. 4,565 17 8	

Copy of Application made to the Treasury, and of Treasury Reply, applicable to the foregoing Vote (*see* pages 108 and 10

e Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

iis Saving is attributable to non-payment of certain Pay and Allowances within the Financial Year ended the 31st March 1865, although the same were provided for in the Estimates for that period, and to incomplete Establishment of Non-commissioned Officers.

ie Expenditure under this head in 1863-4 having been merely 252 *l.* 5 *s.* 6 *d.* less than that here charged, this Excess arises from a short Estimate, the number of Yeomen assembling in 1864-5 having been considerably larger than was contemplated.
iis Excess originated from arrear Payments to the Commandants of the Repton and Gresley and Radbourne Corps of Yeomanry Cavalry, which ceased to exist as independent Corps in 1864-5, and from payments in advance on account of Clothing to other Corps.
iis Saving was occasioned by the Service not requiring legal advice in 1864-5 to the extent expected when the Estimates for that year were prepared.

iis Saving arises, for the most part, on the item "Charges for Travelling" and "Miscellaneous," incurred for the Staff, the amount for which has been less than was anticipated when the Estimate for 1864-5 was prepared.

iis Excess is owing to a charge for Five Quarters' Pay having been allowed to the Adjutants of Volunteer Corps during the Financial Year 1864-5, consequent on the change of the mode of payment from issues in arrear to those in advance.

iis Saving has occurred through the several Volunteer Corps having experienced difficulties in obtaining the services of persons duly qualified to act as Serjeant Instructors in sufficient number to complete that which it had been anticipated might have been appointed.

ie Allowance of the Capitation Grant to Volunteer Corps was contingent upon the numbers of Efficients reported on the Annual Returns, dated 1st December 1863; but as, when the Estimates were prepared, many of those Returns were still outstanding, a sum had to be taken to cover their probable requirements.

iis Saving has been caused by the Volunteer Force having required the assistance of Officers of the Army less than was expected.
iis Saving has resulted from there being occasion to pay Clerks of Lieutenancy less in 1864-5 than was contemplated.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisi

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE. Less than Estimate.	EXPENDITURE. More than Estim
VOTE No. 11. MILITARY ORGANISATION OF OUT-PENSIONERS.	£. s. d.	£. s. d.	£. s. d.	£. s.
Allowance to the Enrolled Pensioners, and their Officers, when assembled for Training and Exercise, and to Officers and Non-commissioned Officers in charge of Arms	28,965 10 4	34,000 – –	5,034 9 8	-
Clothing for Enrolled Pensioners	8,863 19 11	5,580 – –	- -	3,283 19
ARMY RESERVE FORCE:				
Annual Allowance to Non-commissioned Officers and Privates enrolled in the Army Reserve Force, and their Pay when assembled for Training and Exercise	9,793 18 1	10,000 – –	206 1 11	-
£.	47,623 8 4	49,580 – –	5,240 11 7	3,283 19
Saving carried to page 3	£. 1,956. 11. 8.		£. 1,956. 11. 8.	

Copy of Application made to the Treasury, and of the Treasury Reply applicable to this Vote (*see* pages 108 and 109

VOTE No. 12. MANUFACTURING DEPARTMENTS, AND MATERIALS FOR THE MANUFACTURE OF WARLIKE STORES.	£. s. d.	£. s. d.	£. s. d.	£. s.
Pay, &c. of Establishments	36,272 9 8	37,766 – –	1,493 10 4	-
Wages of Foremen, Viewers, Artificers, Labourers, and others.	423,549 – –	487,230 – –	63,681 – –	-
Police	1,707 1 10	1,762 – –	54 18 2	-
Materials, consisting of Timber, Fuel, Metals, and Miscellaneous Stores.	461,650 14 4	381,050 – –	- -	80,600 14
Carried forward £.	923,179 5 10	907,808 – –	65,229 8 6	80,600 14

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d*.

CAUSES OF VARIATION.

his Saving has partly arisen from the abolition of several local Companies of Enrolled Pensioners, in course of the year 1864–5, and partly from the aggregate number of men who received Pay as having been present on Parade during that period being much less than in the preceding year.

his Excess has originated from the Clothing ordered for the service of the Enrolled Pensioners between the 1st February 1864 and 31st January 1865 having been taken to represent the actual quantity issued between the 1st April 1864 and 31st March 1865, which would have been correct, were it not that the bulk of the Clothing for the year 1864-5 was contracted for in February 1864, and that for 1865–6 in January 1865, thereby causing a large proportion of the cost of the Clothing for two years to be included in the charge for one.

his Saving is owing to the Army Reserve Force not having increased during the year 1864–5 so rapidly as was expected.

his Saving is for the most part caused by business conducted at the Medical Department at the Royal Arsenal, Woolwich, and that of the Inspector of Works not requiring the full Establishment for which the Estimates for the year 1864–5 provided.

his Saving has arisen in consequence (1st) of the provision made by Parliament for the service of certain Factories, under this head of Expenditure, being in larger proportion to the Sums granted for the Materials and Machinery required for the manufacture of large Guns than is borne out by the actual Disbursements during the Financial year ended the 31st March 1865; (2d) of the mode of rifling, sighting, and finishing of Guns not having been determined upon during the period of this Account; the cost of which would fall mainly on the Vote for Wages.

his Saving is merely the difference between Actual and Estimated Expenditure.

his Excess has been caused: (1st) By the manufacture of Guns of a different and heavier nature, for naval purposes, than was contemplated when the Estimates for 1864–5 were prepared, the proportion which the cost of Materials bore to that of Wages being greater than in Services of an ordinary character. The Lords Commissioners of Her Majesty's Treasury, to meet this contingency, sanctioned a temporary Appropriation of the Savings on other items of Expenditure under this and Vote 13, per letters dated 10th October 1864, 16th January 1865, and 1st March 1865, respectively (*see* pages 45, 46, and 47). (2d) By the purchase of a supply of Timber and Copper for the service of the Royal Carriage Department to a larger extent than contemplated at the commencement of the Financial Year, in consequence of increased exertion being required to complete Gun-carriages for the armament of Her Majesty's Steamships; which extra Expenditure received the Treasury authority, conveyed in a letter dated 20th February 1865. (3d) By the supply to Colonial Governments, the cost of which merges in the sum of 86,380 *l.* 19 *s.* 1 *d.*, deducted from the aggregate Expenditure under this Vote.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisi

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE	
			Less than Estimate.	More than Esti
VOTE No. 12—*continued.*	£. s. d.	£. s. d.	£. s. d.	£.
MANUFACTURING DEPARTMENTS, AND MATERIALS FOR THE MANUFACTURE OF WARLIKE STORES—*continued.*				
Brought forward - - -	923,179 5 10	907,808 - -	65,229 8 6	80,600 1
Machinery:—Charges for the Purchase and Repair of	25,417 12 9	20,065 - -	- -	5,352 1
Buildings:—Charges for New Works and Alterations, the Cost of which in some cases exceeds the Sum of 1,000 *l.*, and in others is less.	18,307 13 7	20,903 - -	2,595 6 5	-
Ditto:—Charges for Ordinary and Current Repairs (Maintenance).	17,466 2 6	17,946 - -	479 17 6	-
Miscellaneous Charges:—Consisting of Payments on account of the Departmental Schools for Drawing; Allowances in lieu of Lodging, Forage and Servants; Travelling and Miscellaneous Charges; School and Library of the Arsenal; Allowance for a Clerk, and Actual Travelling Expenses of the Superintendent of the Royal Gun Factories; Officiating Clergymen, &c.; the School at Enfield; Allowance to Superintendent of Gas at Enfield; for Gas at Pimlico; Rent, Taxes, &c.; Allowance to the Incumbents at Waltham Abbey and Devonport; Grant to the Parish School at Waltham Abbey; and the Cost of Gas at Waltham Abbey -	6,307 3 4	6,309 - -	1 16 8	-
£.	990,677 18 -	973,031 - -	68,306 9 1	85,953
Deduct:				
Value of Stores Manufactured and Supplied to the Indian, Colonial, and other Governments, including that of those for which Parliament provided Funds under other Votes - - - - - - - -	86,288 8 10	- - -	86,288 8 10	-
£.	904,389 9 2	973,031 - -	154,594 17 11	85,953
Savings carried to page 3 - - - - - - (*See* also Explanatory Paper, No. 1, pages 110 and 111)	£. 68,641. 10. 10.		£. 68,641. 10. 10.	

Copy of Applications made to the Treasury, and of the Treasury Replies applicable to this Vote (*see* pages 110 and 1

(73—General No.—547.)

Sir, War Office, 4 October 1864.

I AM directed by the Secretary of State for War to transmit to you, for the consideration of the Lords Commissioners of Her Majesty's Treasury, the enclosed copy of a letter from the Superintendent of the Royal Gun Factory, requesting that the sum of 30,000 *l.* may be transferred from the "Wages" item of that Department in Vote 12 to the head of "Stores" in the same Vote.

The necessity for this transfer arises from its having been found desirable to manufacture guns of a different and heavier nature than was contemplated in framing the Estimates for the current year, the proportion which the expenditure upon "Materials" bears to that upon "Wages" being greater in guns of larger nature, as has been already explained in letter from this office, dated 5th July last.

I am

he Votes, included in the foregoing Statement, together with the Causes of Variation. &c.—*cont^d.*

CAUSES OF VARIATION.

This Excess is partly due to the purchase, construction, and erection of extra new Machinery for the service of the Royal Gun Factory; and partly to the ordinary and current Repairs to that at the Gas Factory, the former of which received the sanction of the Treasury, per letter dated 1st March 1865.—(*See* page 47.)

This Saving represents the cost of certain Works, which it has been deemed expedient to abandon or postpone.

This Saving is also caused by the Abandonment or Postponement of certain proposed Works.

This Saving is merely the difference between actual and estimated Expenditure.

This Credit is the proceeds of the sale of Stores manufactured for the use of Colonial Governments, &c., and charged against them at prices based upon a Department Tariff; and the same being included in the Expenditure detailed above for "Wages," "Materials," and "General Charges," the amount is withdrawn therefrom.

I am therefore to request that you will move their Lordships to authorise an excess of 30,000 *l.* being incurred under the head of "Materials," which will be met by a corresponding saving under the head of "Wages."

I am, &c.

The Assistant Secretary to the Treasury. (signed) *E. Lugard.*

(73—General No.—550.)

Sir, Treasury Chambers, 10 October 1864.

With reference to your letter of the 4th inst., enclosing copy of a letter from the Superintendent of the Royal Gun Factory, requesting that the sum of 30,000 *l.* may be transferred from the "Wages" item of that Department in Vote 12 to the head of "Stores"

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated,

in the same Vote, I am directed by the Lords Commissioners of Her Majesty's Treasury to acquaint you, for the information of Earl de Grey, that my Lords approve of an excess of 30,000 *l.* being incurred under the head "Materials" in Vote 12, to be met by a corresponding saving under the head of "Wages."

I am, &c.

Sir E. Lugard, K.C.B. (signed) *Geo. A. Hamilton.*

(73—General No.—558.)

Sir, War Office, 6 January 1865.

WITH reference to the letter from this office of the 5th July last, in which it is explained that in consequence of its having been found necessary to manufacture, in the Royal Gun Factory, Woolwich, guns of a different construction, and of a heavier class than was contemplated at the time the Estimates for 1864–5 were framed, the Vote for "Materials" would be exceeded, while that for "Wages" would be considerably reduced, I am directed by Earl de Grey and Ripon to request that you will state to the Lords Commissioners of Her Majesty's Treasury that, for the same reasons, a further re-adjustment of the sums voted under those heads has become necessary, involving a transfer of 15,000 *l.* from "Wages" to "Materials," for which I am to request that you will move their Lordships to give their sanction at their earliest convenience.

I am, &c.

The Assistant Secretary to the Treasury. (signed) *Douglas Galton.*

(73—General No.—564.)

Sir, Treasury Chambers, 16 January 1865.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 6th inst. stating, with reference to a former communication, that in consequence of its having been found necessary to manufacture guns of a heavier class than was anticipated, at the time when the Estimates for 1864–5 were framed, a further re-adjustment of the sums voted under the heads of "Materials" and "Wages" has become necessary, involving a transfer of 15,000 *l.* from "Wages" to "Materials," and requesting sanction for such transfer.

I am directed by their Lordships to signify to you, for the information of Earl de Grey, their approval of the proposed arrangement.

I am, &c.

Captain Douglas Galton. (signed) *F. Peel.*

(73—5—716.)

Sir, War Office, 16 February 1865.

WITH reference to your letter of the 28th November last, conveying the sanction of the Lords Commissioners of Her Majesty's Treasury to the appropriation of the sum of 20,000 *l.* (made up of an item of 10,000 *l.* from Vote 13, and an equal sum from the Royal Laboratory Votes) to executing the undermentioned services in the Royal Gun Factories, viz.:

	£.
The erection of a 7-ton steam-hammer - - - - -	530
Purchase of new machinery - - - - - - -	2,000
For the manufacture of heavy ordnance - - - - -	17,470
£.	20,000

I am directed by Earl de Grey and Ripon to request that you will represent to their Lordships, that it has been found that the additional sum of 1,920 *l.* will be required for the completion of the steam-hammer.

I am therefore to request that you will move their Lordships to sanction the re-appropriation of the 20,000 *l.* above referred to in the following manner, viz.:

		£.
Erection of steam-hammer, as originally estimated - - -		530
Additional sum now applied for:		
For foundations and alterations to roof of shed, &c.	£. 470	
For castings, &c. to be prepared in the Royal Gun Factory - - - - - - - - -	1,450	1,920
For the purchase of machinery - - - - - - -		2,000
For the manufacture of heavy ordnance - - - - -		15,500
£.		20,000

I am, &c.

The Assistant Secretary to the Treasury. (signed) *Douglas Galton.*

under each of the Subdivisions of the Votes, included in the foregoing Statement, &c. - *continued.*

(73—5—746.)

Sir, Treasury Chambers, 1 March 1865.

The Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 16th ult., requesting the authority of this Board for the re-appropriation of the sum of 20,000 *l.* (made up of an item of 10,000 *l.* from Vote 13, and an equal sum from the Royal Laboratory Votes), sanctioned by the letter of this Board of 28th November last, for certain services in the Royal Gun Factories, and I am directed by their Lordships to signify to you their approval of the proposal of Earl de Grey that the said sum of 20,000 *l.* should be re-appropriated in the following manner, viz.:

	£.
Erection of a steam-hammer - - - - - - - -	530
Foundations and alterations to the roof of shed - - -	470
Castings, &c. to be prepared in Royal Gun Factory - - -	1,450
Purchase of machinery - - - - - - - -	2,000
Manufacture of heavy ordnance - - - - - - -	15,500
£.	20,000

I am, &c.

Captain Douglas Galton. (signed) *F. Peel.*

(70—General No.—1899.)

Sir, War Office, 13 February 1865.

I AM directed by the Secretary of State for War to request that you will state to the Lords Commissioners of Her Majesty's Treasury that in consequence of the great importance of using every exertion to provide gun carriages for the armament of Her Majesty's ships with as little delay as possible, it will be necessary that a larger supply of timber and copper should be procured for the service of the Royal Carriage Department than could have been contemplated when the Estimates for the current year were framed. The sum taken in the Estimates for the supply of materials in this Department has been already expended, but a surplus of 24,000 *l.* remains on Vote 12 generally; and Earl de Grey proposes for their Lordships' favourable consideration that the timber and copper required should be purchased, to the extent of 17,000 *l.*, and the expense met from this saving.

A particularly favourable opportunity for obtaining these stores presents itself at this moment, and Earl de Grey trusts that he may receive their Lordships' early sanction to this proposal.

I am to add for their Lordships' further information, with reference to your letter of the 26th January, that the total anticipated savings upon Vote 12, after making allowance for the expenditure of the above sum, and for the several transfers already sanctioned by their Lordships is expected to amount to about 7,000 *l.*

I am, &c.

The Assistant Secretary to the Treasury. (signed) *Douglas Galton.*

(70—General No.—1904.)

Sir, Treasury Chambers, 20 February 1865.

WITH reference to your letter of the 13th inst., stating that a larger supply of timber and copper is required to provide gun carriages for the armament of Her Majesty's ships than was contemplated when the Estimates for the Royal Carriage Department for the current year were framed, I am directed by the Lords Commissioners of Her Majesty's Treasury to signify to you their Lordships' approval of Earl de Grey's proposal to purchase the timber and copper required, at the cost of 17,000 *l.*, and to defray the expense out of the saving on Vote 12.

I am, &c.

Captain Galton. (signed) *F. Peel.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Sub-divisio

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE	
			Less than Estimate.	More than Estima
VOTE No. 13. MILITARY STORE ESTABLISHMENTS, AND EXPENDITURE FOR WARLIKE STORES PURCHASED FOR LAND AND SEA SERVICE.	£. s. d.	£. s. d.	£. s. d.	£. s.
MILITARY STORE STAFF:				
Pay of Establishments, including Charges for Soldier and Civil Temporary Clerks, Office Expenses, Allowances in lieu of Servants and Travelling Expenses	66,243 14 7	65,497 - -	- -	746 14
DEPARTMENT OF THE INSPECTOR OF ARTILLERY:				
Pay of Establishment, and Charges for Wages of Viewers, Foremen, and others, Travelling, and Contingent Expenses.	5,440 17 11	6,061 - -	620 2 1	-
INSPECTION OF WARLIKE STORES AT FOREIGN STATIONS:				
Pay of Inspectors and their Assistants, including Charges for Clerks.	- -	1,101 - -		
Salaries of Inspectors of Stores, Storeholders, and Pay of Serjeant Conductors.	123,372 15 10	6,909 - -	1,485 4 2	-
Wages for Artificers, Labourers, and others employed in the Military Store Establishments.	- -	116,848 - -		
Charge for Metropolitan Police employed at Military Store Stations.	8,363 11 5	8,991 - -	627 8 7	-
Wages for Masters and Crews of Powder and Store Vessels.	9,429 19 7	9,663 - -	233 - 5	-
Rent, Rates, &c. of Buildings used as Military Storehouses, Offices, &c.	6,131 3 9	9,550 - -	3,418 16 3	- -
Miscellaneous Expenditure connected with Storehouses, &c.	1,441 - 4	979 - -	- -	462 -
STORES:				
Purchase and Repair of Small Arms	- - -	27,749 - -	27,749 - -	- -
Purchase of Iron Ordnance and Projectiles	22,156 2 6	36,000 - -	13,843 17 6	- -
Purchase of Gunpowder, Saltpetre, Powder Barrels, Hoops, &c.	100,835 - 11	130,000 - -	29,164 19 1	- -
Carried forward £.	343,414 6 10	419,348 - -	77,142 8 1	1,208 14 11

the Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont*[d].

CAUSES OF VARIATION.

When the Estimates for 1864–5 were prepared, an alteration was contemplated in certain Charges for the pay of the Military Store Staff, to the following extent, viz.:—

		£.
Decrease	Soldier and Civil Temporary Clerks	559
	Travelling Expenses	2,044
		2,603
Increase	Pay of Military Store Staff £. 1,589	
	Office Expenses 80	1,854
	Allowance in lieu of servants 185	
		£. 749

but which, in consequence of the exigencies of the Service, could not be carried into effect.

At the commencement of the Financial year 1864–5, it was imagined that the requirements of the Military Store Establishments would be less than in the prior year, and that the Saving would amount to 10,517 *l.* (net), viz.:—

	£.	*s.*	*d.*
Pay of the Department of the Inspector of Ordnance	179	–	–
Wages	10,701	–	–
	10,880	–	–
Less,—Increase in the salaries of Inspectors of Warlike Stores	363	–	–
	10,517	–	–
While the actual Diminution was	£. 12,622	6	3

the same resulting from the more efficient working of the present organisation.

This Saving is attributable to 2nd, 3rd and 4th Class Constables being employed instead of 1st and 2nd, for whose payment provision was made in the Estimates. There was also a slight diminution in the number of Policemen employed during the Financial year 1864-5.

The employment of Powder and Store Vessels in the conveyance of stores having been less in 1864–5 than in the previous year, the Estimate for which was based upon the establishment of 1862–3, this Saving, therefore, is attributable to a reduction of the number of Masters, Seamen, and Boys required for this service.

The sum voted for the payment of the Rent of the Stores, &c., to be occupied by the Military Store Department in China, was 3,875 *l.*, while the actual expenditure amounted merely to 617 *l.*, in consequence of a reduction in the demand for this description of accommodation, which, together with a slight diminution of charges for like services in Nova Scotia, and at Home, from the same cause, explain the reason for this Saving.

This Excess represents an arrear claim of 1863–4, which came into course of payment after the 1st April 1864, although not provided for in the Estimates for that period.

This Saving may be considered a lapsed Vote, the amount of disbursements on account of the purchase and repair of Small Arms having been absorbed by a larger Credit for the proceeds of the sale of Stores to the Indian and other Governments, Admiralty, &c. (*See* deduction at the end of this Statement.)

	£.	*s.*	*d.*
The Gross Expenditure amounted to	6,572	2	3
And the Receipts, to	27,013	16	5
	£. 20,441	14	2

The failure of a contractor in supplying breech-loading Rifles, and the subsequent manufacture at the Enfield Factory to the extent of 10,000 *l.* (cost), are also causes for the apparently unexpended Vote.

The patterns of steel shot to be purchased from contractors, not having been yet determined upon, and the liabilities incurred during the year 1864–5, not having been paid till subsequently to the 1st April 1865, contributed to this Saving.

Stores to the value of 28,464 *l.* 3 *s.* 10 *d.* were required for the service of the Royal Gunpowder Factory at Waltham Abbey, beyond the provision made in Vote 12, for materials for the use of that establishment, mainly created this Saving.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisi

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE	
			Less than Estimate.	More than Estim
VOTE No. 13—*continued.*				
MILITARY STORE ESTABLISHMENTS AND EXPENDITURE FOR WARLIKE STORES PURCHASED FOR LAND AND SEA SERVICE—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s
Brought forward - - -	343,414 6 10	419,348 - -	77,142 8 1	1,208 1
STORES—*continued.*				
Purchase of Machinery - - - - - -	3,684 18 6	3,680 - -	- -	4 18
Purchase of Camp Equipage - - - - -	6,069 18 2	11,178 - -	5,108 1 10	-
Purchase of Accoutrements - - - - -	- - -	8,504 - -	8,504 - -	-
Purchase and Repair of Miscellaneous Stores at Home and Abroad.	92,306 8 9	81,145 - -	- -	11,161 8
Purchase of Materials for Packing - - -	5,529 8 6	9,834 - -	4,304 11 6	-
Purchase and Repair of Vessels and Boats, and the Cost of Sails, &c.	8,861 19 10	8,445 - -	- -	416 19
Freight (Coastwise) in the United Kingdom, and for the Land Carriage of Arms and Stores, and for the Hire of Vessels, Barges, Hoys, &c.	19,266 - 5	30,385 - -	11,118 19 7	-
Allowance for Clerical Assistance to two Officers of the Indian Department, employed in the Valuation of Stores brought Home by Troops returning from India.	12 12 -	- - -	- -	12 12
£.	479,145 13 -	572,519 - -	106,178 1 -	12,804 14
Deduct:				
Purchase and Repair of Small Arms—For Balance on this Account beyond the charges raised in the Books. £. s. d. 20,441 14 2	- - -	- - -	- -	-
Purchase of Accoutrements—For Balance on this Account beyond the charges raised in the Books. 7,858 17 8	- - -	- - -	- -	-
Value of Stores issued from the Military Store Establishments at the Tower and Woolwich, for the use of the several Manufacturing Departments, during the Year ended the 31st March 1865 - - 49,553 7 3	- - -	- - -	- -	-
	77,853 19 1	- - -	77,853 19 1	—
£.	401,291 13 11	572,519 - -	184,032 - 1	12,804 14
Savings carried to page 3 - - -	£. 171,227 6. 1.		£. 171,227 6. 1.	

Copy of Application to the Treasury, and of the Treasury Reply applicable to this Vote (*see* pages 108 and 109).

the Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

This Excess is owing to the liabilities at the end of the Financial year 1864-5 having been less than those of prior periods.

This Saving is owing to certain Stores not having been required, although the cost thereof was provided for in the Estimates 1864-5.

This Saving may be considered as a lapsed Vote, the amount of disbursements for the purchase of Accoutrements having been absorbed by a larger credit of receipts for the Value of Stores supplied to the Indian and other Governments, &c. (*See* Deduction at the end of this Statement.)

	£.	s.	d.
The Gross Payments amounted to - - - -	9,609	6	2
And the Receipts to - - - - - -	17,468	3	10
	£. 7,858	17	8

The re-payment of the value of Stores issued to the Indian Government in 1863-4, not recorded until after the closing of the Parliamentary Account for that Year, mainly caused this result.

The Native Insurrection in New Zealand contributed to this Excess.

The consignments from England in course of the year 1864-5, having been less than in the prior period, this and the non-supply of 2,000 Westley Richards' Muskets, conduced to this Saving.

This Excess is the difference between the actual payments made for the Financial year ended the 31st March 1865, and the total amount claimed by the Admiralty subsequently to the 1st April 1864 in repayment of the value of Stores supplied from Naval Yards for Army Services, which exceeded the annual average recorded, by the introduction of a sum demanded on account of the Midsummer and Michaelmas Quarters 1864, into this account in conformity with the Treasury Instructions in regard to prior year transactions. The last claim referred to was not preferred until 3d October 1865.

In 1864-5 a larger sum was voted for the purpose of defraying charges under this head of service, beyond the amount disbursed in the previous year, but as the demand for Warlike Stores for the use of the Army at home and abroad did not reach the prior annual average, the same may be assigned as the reason for this Saving.

This sum represents the proportion chargeable against Army funds, it having been arranged with the Secretary of State for India that the aggregate sum paid for the service should not exceed 30*l.* per annum, divisible between his and the War Department.

See explanation as to the cause of there being no charge against the Vote for the "Purchase and Repair of Small Arms" with reference to this Credit.

See explanation as to the cause of there being no charge against the Vote for the purchase of "Accoutrements" with reference to this Credit.

The sum of 49,553*l.* 7*s.* 3*d.* is a further Saving in consequence of the service not requiring repurchases on account of the various articles of Store required by the several Manufacturing Departments, notwithstanding the same were in excess of the provision made by Parliament under Vote 12.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of th

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimat
VOTE No. 14.	£. s. d.	£. s. d.	£. s. d.	£. s.
WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD.				
No. 1.—SUPERINTENDING ESTABLISHMENTS.				
Allowance to two Officers of the Royal Engineers, and Salaries of Surveyor, Deputy Surveyor, and Draughtsmen employed at Head Quarters - -	- - -	4,160 - -	- -	
Salaries of Civil Establishments, at Home and Abroad; of Deputy Surveyor, Clerks of Works, Clerks, Draughtsmen, Foremen of Works, and Clerks; and Charges for the Pay of Office-keepers, Messengers, and others; Climate and Foreign Pay; Allowance in lieu of Servants at Foreign Stations; Rent, &c. of Engineer Offices, and Office Expenses	79,789 4 6	71,023 - -	- -	606 4
Travelling Expenses of Engineer Officers, Clerks of Works, and others in connection with Works and Buildings - - - - - - - - - -	- - -	4,000 - -	- -	
£.	79,789 4 6	79,183 - -	- -	606 4
No. 2.—NEW WORKS, ADDITIONS, AND ALTERATIONS, AMOUNTING TO £. 1,000 EACH AND UPWARDS (Part I.).				
FORTIFICATIONS AND MILITARY STORE BUILDINGS;				
Dover:				
Improvement of Defences - - - - - -	74 8 8	- - -	- -	74 8
Jersey:				
Re-armament of Defences - - - - - -	122 17 4	500 - -	377 2 8	-
London:				
Re-form of Eastern Defences, Tower - - -	6,859 10 3	4,000 - -	- -	2,859 10
Hydraulic Engine House, Tower - - - -	930 1 -	700 - -	- -	230 1
Northern District:				
New Powder Magazine, Newcastle-on-Tyne - -	2,000 - -	2,000 - -	- -	-
Western District:				
House for Superintendent of Laboratory, Devonport -	18 18 8	- - -	- -	18 18
Bermuda:				
Re-armament of Defences - - - - - -	1,043 6 4	1,000 - -	- -	43 6
Accessories to Batteries - - - - - -	264 19 3	1,000 - -	735 - 9	-
Naval Store, Ireland Island - - - - -	- - -	400 - -	400 - -	-
Cape of Good Hope:				
Store Accommodation at King William's Town -	585 4 8	1,500 - -	914 15 4	-
Magazine, Simon's Town - - - - - -	363 16 8	500 - -	136 3 4	-
Carried Forward - - - - £.	12,263 2 10	11,600 - -	2,563 2 1	3,226 4

divisions of the Votes included in the foregoing Statement, together with the Causes of Variation, &c.—*continued.*

CAUSES OF VARIATION.	TOTAL ESTIMATE of the Work.	TOTAL PAYMENTS to 31 March 1865.	Excess of Expenditure beyond the Total Estimate of the Work.
	£. s. d.	£. s. d.	£. s. d.
Excess is due to an increased charge for Travelling Expenses beyond at which was anticipated when the Estimate for 1864-5 was prepared.	—	—	—
Expenditure is the cost of certain Surveys made for this position in 860-1, which was temporarily charged to the Loan for Defences, but has ow been transferred to its proper head.	280,000 – –	206,984 17 5	—
Saving is due to the postponement of the Works at Point des Pas ower, and to Liabilities in 1864-5 not coming into course of payment ithin that financial year.	5,000 – –	4,141 6 –	—
Excess has been occasioned by circumstances which made it desirable at the work should be completed as early as practicable (viz. by 31st lay 1865).	11,500 – –	9,978 15 3	—
Excess has been occasioned by circumstances which rendered it desirable to complete the Work within the financial year 1864-5.	2,700 – –	3,220 2 2	520 2 2
- - - - - - - - - -	3,730 – –	2,986 10 10	—
Sum represents a liability of the previous year, which came into course f payment after the 1st April 1864.	1,250 – –	1,439 3 1	189 3 1
Excess may be considered the difference between actual and estimated Expenditure.	5,000 – –	5,391 12 8	391 12 8
prevalence, for a time, of Yellow Fever caused a suspension of the Works in progress in the Island; to which circumstance this Saving is ttributable.	5,000 – –	1,497 5 11	—
Grant lapsed in consequence of the suspension of the Work - -	5,822 – –	7,079 17 8	2,857 17 8
Saving is attributable to the delay in the prosecution of the Work under he sanction of the General Officer Commanding the Forces at the station.	5,000 – –	4,152 1 4	—
Saving represents a liability which came into course of payment subequently to 1st April 1865.	2,175 – –	363 16 8	—

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE,	
			Less than Estimate.	More than Estim
VOTE No. 14—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s
WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*				
No. 2—NEW WORKS, &c. AMOUNTING TO £. 1,000 EACH AND UPWARDS—(Part I.)—*continued.*				
FORTIFICATIONS AND MILITARY STORE BUILDINGS—*continued.*				
Brought forward - - -	12,263 2 10	11,600 - -	2,563 2 1	3,226 4
Ceylon:				
Store Accommodation - - - - - -	146 12 7	359 - -	212 7 5	-
China:				
Compensation to Tenants for Lands taken at Kowloon, Hong Kong.	371 19 7	- - -	- -	371 19
Gibraltar:				
New Works - - - - - - - - -	1,181 13 11	1,000 - -	- -	181 13
Alterations for revised Armament - - - -	2,219 13 3	2,500 - -	280 6 9	-
Additional Water Supply - - - - -	2,862 18 8	3,000 - -	137 1 4	-
Accessories to Batteries - - - - -	1,922 - 6	2,000 - -	77 19 6	-
Bombproof Store Accommodation - - - -	1,497 9 8	1,500 - -	2 10 4	-
Malta:				
Re-forming and Improving the Defences - -	2,081 15 3	3,000 - -	918 4 9	-
Magazine for Naval Ammunition - - - -	4 16 8	- - -	- -	4 16
Mauritius:				
Improvement of the Defences - - - -	13,643 13 11	15,000 - -	1,356 6 1	-
Nova Scotia:				
Improvement of Defences, Nova Scotia and New Brunswick.	16,102 3 7	15,000 - -	- -	1,102 3
Magazine Accommodation - - - - -	1,164 19 8	1,100 - -	- -	64 19
Newfoundland:				
Improvement of Defences - - - - -	1,075 - 5	1,000 - -	- -	75 -
St. Helena:				
Improvement of Defences - - - - -	2,333 8 3	2,500 - -	166 11 9	-
Vancouver's Island:				
New Powder Magazine - - - - -	161 6 10	- - -	- -	161 6
Carried forward - - - £.	59,032 15 7	59,559 - -	5,714 10 -	5,188 5

ivisions of the Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*continued.*

CAUSES OF VARIATION.	TOTAL ESTIMATE of the Work.	TOTAL PAYMENTS to 31 March 1865.	Excess of Expenditure beyond the Total Estimate of the Work.
	£. s. d.	£. s. d.	£ s. d.
Saving is partly due to the supply of iron roofing not having arrived he station in time to be fixed during the financial year, and partly to avourable contract for the same.	1,455 – –	963 3 4	—
Payment was made to compensate certain Chinese, dispossessed of the ds occupied by them at Kowloon, on the appropriation thereof by the perial Government; and was sanctioned by Treasury Letter of 5th vember 1864, No. 15,150 (Hong Kong, 8—287), *see* page 82.	—	—	—
Excess has been caused by the shipment of additional plant, which was sidered necessary for the efficient prosecution of the Works.	280,000 – –	244,686 7 8	—
Saving is attributable to certain liabilities contracted in 1864-5 not ning into course of payment until after the 1st April 1865.	25,500 – –	15,868 4 –	—
Saving is due to the non-completion of the Works for the purposes ned within the financial year.	7,733 – –	6,629 14 4	—
Saving is the amount of liability on account of these Works which did come in course of payment until the financial year 1865-6.	8,000 – –	5,836 11 8	—
Saving is merely the difference between Actual and Estimated Expen- ure.	- -	1,497 9 8	—
Saving has been caused by the suspension of the Works in favour of ers of a more urgent character.	196,842 – –	164,512 10 8	—
Charge represents a liability of the year 1863-4, which came into rse of payment after 1st April 1864.	4,621 – –	4,754 16 7	133 16 7
non-consignment of Stores until the year 1865-6 has produced this ving.	202,000 –	171,074 8 11	—
building Materials having been required in the prosecution of these orks, the value thereof is represented by this Excess.	100,000 – –	44,867 3 11	—
mstances being favourable to the completion of this Work in course of financial year 1864-5, the value of the necessary Stores for the rpose of effecting that object is the reason of this Excess.	4,500 – –	4,399 18 9	—
Services provided for under this item having been completed within financial year 1864-5, the closing of the Accounts for the same con- ced to this Excess.	3,000 – –	2,752 18 1	—
completion of the proportion of these Works allotted to be executed hin the year 1864-5, with the exception of the stone curbs for the ers having been effected, this Saving may be considered as the value the Stores required from England.	20,000 – –	15,393 16 2	—
Expenditure is due to a liability of a previous year coming into course payment in 1864-5.	2,000 – –	1,573 1 2	—

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE	
			Less than Estimate.	More than Esti
VOTE No. 14.—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*				
No. 2.—NEW WORKS, &c., AMOUNTING TO £. 1,000 EACH AND UPWARDS—(Part I.)—*continued.*				
FORTIFICATIONS AND MILITARY STORE BUILDINGS—*continued.*				
Brought forward - - -	59,032 15 7	59,559 - -	5,714 10 -	5,188
Special Services.—Various Stations.				
Defences of Harwich and Newhaven Harbours -	13,985 5 -	12,500 - -	- -	1,485
Defences of Commercial Harbours, including the Humber and Holyhead.	11,628 9 1	12,500 - -	871 10 11	-
Altering details of Batteries - - - - - -	1,034 15 -	2,000 - -	965 5 -	-
Volunteer Batteries - - - - - - -	1,283 14 10	1,500 - -	216 5 2	-
Enfranchisement of Copyhold Property - - -	263 15 4	500 - -	236 4 8	-
Special.				
Special Engineering Services, Repairs, &c.—China, New Zealand, Corfu, &c. &c.	361 3 8	- - -	- -	361
Services ordered by Governors and Commanders of Forces, &c. (*See* Explanatory Paper, No. 3, page 113.)	5,180 13 7	- - -	- -	5,180
TOTAL, Fortifications and Military Store Buildings (carried forward to page 80) £.	92,770 12 1	88,559 - -	8,003 15 9	12,215
No. 3.—NEW WORKS, ADDITIONS, AND ALTERATIONS, AMOUNTING TO £.1,000 EACH AND UPWARDS (Part I.)				
BARRACKS.				
Aldershot:				
Drainage of Cove Common - - - - - -	- 9 -	500 - -	499 11 -	-
Improving Water Supply - - - - - -	2,060 9 1	500 - -	- -	1,560
Alterations to Drainage and Latrines, with a view to utilising the Sewage in Barracks and Camp.	7,151 14 8	7,000 - -	- -	151
Stabling of a more permanent character than that at present existing in Camp.	5,508 6 11	5,500 - -	- -	8
Chatham:				
Re-appropriation of Fort Pitt and Garrison Hospital, consequent on the removal of the Invalid Depôt from Chatham to Netley, including the general re-appropriation of the Barracks at the Station.	5,132 17 5	3,700 - -	- -	1,432
Colchester:				
Cavalry Barracks - - - - - - - - -	29,973 2 7	30,000 - -	26 17 5	-
Carried forward - - - £.	49,826 19 8	47,200 - -	526 8 5	3,153

divisions of the Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*continued.*

CAUSES OF VARIATION.	TOTAL ESTIMATE of the Work.	TOTAL PAYMENTS to 31 March 1865.	Excess of Expenditure beyond the Total Estimate of the Work.
	£. s. d.	£. s. d.	£. s. d.
s Excess is due to the execution of several necessary services which were ot contemplated when the Estimates were framed.	110,000 – –	40,450 13 9	—
s Saving is attributable to unavoidable delay in the commencement of ie Works on the Severn.	450,000 – –	159,450 16 6	—
having been considered expedient to execute other Works of a more rgent character than some provided for in the sum of 2,000 *l.* voted for is item, this Saving is due to the postponement of the latter in favour iereof.	25,000 – –	24,772 9 11	—
he Expenditure under this head is dependent upon the requirements of ie Volunteer Force, this Saving has been occasioned by a reduction in ie demand.	—	—	—
s Saving arises from the completion of the Service referred to - -	4,500 – –	4,605 17 6	105 17 6
s Expenditure represents liabilities of a previous year, discharged after st April 1864.	—	—	—
s Expenditure is due to the execution of urgent and unforeseen Services the Colonies, ordered by Governors and Commanders of the Forces oroad, and sanctioned by the Secretary of State for War.	—	—	—
s Saving arises from the postponement of a portion of the Work - -	4,300 – –	3,153 4 7	—
itional Works beyond those originally contemplated were considered to e necessary to ensure the safety of the reservoir.	5,200 – –	6,865 14 –	1,665 14 –
s Excess has been occasioned by the construction of additional Works hich were deemed necessary, beyond those originally contemplated.	8,000 – –	8,147 1 1	147 1 1
- - Ditto - - - ditto - - - - - - -	40,000 – –	15,885 9 3	—
aving been deemed expedient to complete the Works specified under is head within the year 1864-5, this Excess was defrayed from the aving on the Grants for some other Service of a less important character.	4,700 – –	6,127 18 11	1,427 18 11
s Saving is the difference between the actual and estimated Disbursements ithin the financial year.	110,000 – –	93,241 2 4	—

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1861-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estim
VOTE No. 14—*continued.*				
WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*	£. s. d.	£. s. d.	£. s. d.	£.
No. 3.—NEW WORKS, &c. AMOUNTING TO £.1,000 EACH AND UPWARDS—(Part I.)—*continued.*				
BARRACKS—*continued.*				
Brought forward - - -	49,826 19 8	47,200 - -	526 8 5	3,153
Devonport:				
Additions to Granby Barracks - - - - -	2,487 12 1	2,500 - -	12 7 11	-
Gravesend:				
Purchase of Land, and erecting Rifle Range, Huts, &c. for 700 Men.	2,053 16 10	2,000 - -	- -	53 1
London:				
New Barracks at Chelsea - - - - - -	46,308 15 11	40,000 - -	- -	6,308 1
Hounslow:				
To remove present Cook houses, Wash-houses, &c., and provide others, and to suit the increased number now accommodated in the Barracks.	956 1 4	1,000 - -	43 18 8	-
Netley:				
Erecting a New Hospital - - - - - -	3,172 10 2	5,508 - -	2,335 9 10	-
Providing and Laying on Gas - - - - -	700 2 1	697 - -	- -	3
Levelling, Planting, &c. of Grounds - - -	704 17 4	500 - -	- -	204 1
Quarters for Non-commissioned Officers and Families of Invalids.	6,985 13 3	7,500 - -	514 6 9	-
Additions and Alterations required for the Accommodation of the Medical School.	837 8 10	836 - -	- -	1
Quarters and Stabling required for a Detachment of Military Train.	1,499 6 1	1,500 - -	- 13 11	-
Portsmouth:				
Haslar—Converting Barracks into Hospital - -	2,000 - -	2,000 - -	- -	-
Shoeburyness:				
For Works - - - - - - - - - -	83 11 2	- - -	- -	83 1
Woolwich:				
Purchase of Land and Erecting Hospital for 650 Patients.	56,075 17 1	35,000 - -	- -	21,075 1
Carried forward - - - £.	173,692 11 10	146,241 - -	3,433 5 6	30,884 1

divisions of the Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*continued.*

CAUSES OF VARIATION.	TOTAL ESTIMATE of the Work.	TOTAL PAYMENTS to 31 March 1865.	Excess of Expenditure beyond the Total Estimate of the Work.
	£. s. d.	£. s. d.	£. s. d.
Saving is the difference between the actual and the estimated Disburse-ents within the financial year.	9,800 – –	7,736 14 11	—
Law Costs involved by the Purchase of certain Lands occasioned this xcess.	64,000 – –	60,707 14 2	—
ain liabilities on account of Work executed at the Barracks at Chelsea ring the financial year 1863-4, did not come into course of payment til subsequently to that date, and which, in amount, exceeded those out-nding on 31st March 1865; hence the reason of this difference between ote and Expenditure.	187,000 – –	276,948 3 10	89,948 3 10
his Work has been completed, this Saving is merely the difference between tual and estimated Expenditure.	2,400 – –	2,356 1 3	—
whole of the fitments, the cost of which was provided for in the sum of 508 *l.* granted by Parliament, having been supplied by the contractor, is Saving is owing to the surveyor not having sent in the final account th the required certificate.	328,079 – –	279,907 11 10	—
engineer officer in charge having reported the completion of this Work, is Saving is merely the difference between actual and estimated Expen-ture.	6,718 – –	8,877 15 2	2,159 15 2
overflow shoot at the Reservoir in the garden at Netley Hospital having rst the dam thereat, it was deemed advisable to take advantage of the pairs necessarily involved by that contingency to clean out the Reservoir, e cost of which created this Excess.	4,000 – –	3,224 – 7	—
contractors having found it impossible to drive bore pipes at the well at e Laundry of the Netley Hospital, were compelled to carry down a ort length of cylinder, the cost of which had not been ascertained at the se of the financial year 1864-5. Hence this Saving.	10,500 – –	9,965 11 4	—
Excess may be considered merely the difference between actual and imated Expenditure for the period.	6,000 – –	6,041 16 –	41 16 –
- - Ditto - - - - - - ditto - - - - - -	1,500 – –	1,499 6 1	—
- - - - - - - - - - - - - - - -	2,000 – –	2,000 – –	—
Expenditure represents a liability of the previous year, which came into urse of payment after 1st April 1864.	6,237 – –	7,416 18 11	1,179 18 11
Excess has partly arisen from a larger amount of liabilities of the year 863-4 coming into course of payment after 1st April 1864 than usual, d partly from the following causes, viz.: 1. The difficulties which occurred in connection with the foundation. 2. The alteration in the boundary wall. 3. The necessity for a greater expenditure on the drainage and water supply. 4. The alterations found necessary in the progress of the work, a pro-portion of which received the sanction of the Lords Commissioners of Her Majesty's Treasury, by letter dated 29th December 1864 (No. 16,817). (*See* pages 82 & 83.)	200,000 – –	231,748 2 4	31,748 2 4

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE,	
			Less than Estimate.	More than Estim
VOTE No. 14—*continued.*				
WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
No. 3.—NEW WORKS, &c., AMOUNTING TO £. 1,000 EACH AND UPWARDS—(Part I.)—*continued.*				
BARRACKS—*continued.*				
Brought forward - - -	173,692 11 10	146,241 - -	3,433 5 6	30,884 1
York:				
Purchase of Land, and increasing Barrack Accommodation.	2,009 8 6	2,000 - -	- -	9
Woolwich:				
Additions to Royal Military Academy - - -	273 8 1	- - -	- -	273
Scotland:				
Restoring Buildings in Edinburgh Castle for Barracks	2,261 9 2	2,300 - -	38 10 10	-
West Coast of Africa;				
Providing additional Accommodation - - -	7,339 11 1	3,000 - -	- -	4,339 1
Cape of Good Hope:				
Providing additional Accommodation - - -	1,991 10 6	2,000 - -	8 9 6	-
China:				
Kowloon: Erecting Trial Hut - - - - -	67 1 10	2,000 - -	1,932 18 2	-
Gibraltar:				
Extension of Commissariat Establishment - -	832 16 -	2,000 - -	1,167 4 -	-
Drainage and Water Supply - - - - - -	3,321 6 4	4,000 - -	678 13 8	-
Erection of Huts - - - - - - - -	1,083 16 2	2,000 - -	916 3 10	-
Carried forward - - - £.	192,872 19 6	165,541 - -	8,175 5 6	35,507 5

ivisions of the Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*continued.*

CAUSES OF VARIATION.	TOTAL ESTIMATE of the Work.	TOTAL PAYMENTS to 31 March 1865.	Excess of Expenditure beyond the Total Estimate of the Work.
	£. s. d.	£. s. d.	£. s. d.
is Excess represents a liability of the year 1863-4, which came into course of payment after the 1st April 1864.	40,000 – –	43,034 12 4	3,034 12 4
Ditto - - - ditto - - - ditto - - -	70,949 – –	73,776 13 5	2,827 13 5
e Engineer Officer at this Station having reported the completion of the work under this item, the difference between Expenditure and Vote may be considered a Saving, arising from the former being less than expected.	4,300 – –	4,260 1 7	—
e necessity of providing suitable accommodation on the West Coast of Africa to meet the many wants felt by the Troops in consequence of the insalubrity of the Stations on that Coast, caused this Excess, which received the sanction of the Lords Commissioners of Her Majesty's Treasury, by Letter dated 5th August 1864. (*see* page 83.)	3,000 – –	7,339 11 1	4,339 11 1
the window and door frames have been made and the flooring boards prepared for the Services comprised under this head, the Saving represents a liability which came into course of payment subsequently to 1st April 1865.	13,000 – –	3,762 7 6	—
ie cutting of the ground for the site of this Hut was commenced, but suspended upon the representation of the medical authorities on the spot, which led to the Postponement of the Work, and to the Saving here reported.	3,000 – –	67 1 10	—
ie Contractor failing to deliver a large quantity of English sized bricks in time for the payment of his bill within the Financial year, and the non-consignment of other stores from England, have conduced to this Saving.	11,000 – –	8,011 10 3	—
ie non-consignment from England of certain Stores, and a restriction of aggregate Expenditure to 9,000 *l.* within a given period, has led to this Saving.	12,000 – –	7,847 10 3	—
iis Saving is the result of the following circumstances, viz.:— 1. The Postponement of certain Works, in consequence of an objection raised by the Lieutenant-General commanding at Gibraltar to some, and the suspension of others of an unimportant character. 2. The non-consignment of certain Stores within the Financial year.	23,000 – –	22,016 17 –	—

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 14—*continued.*				
WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
No. 3.—NEW WORKS, &c., AMOUNTING TO £. 1,000 EACH AND UPWARDS—(Part I.)—*continued.*				
BARRACKS—*continued.*				
Brought forward - - -	192,872 19 6	165,541 – –	8,175 5 6	35,507 5
Various Stations:				
Regimental Schools and Chapels - - - - -	7,289 18 –	7,000 – –	- -	289 18
Military Prisons - - - - - - - -	4,441 6 11	5,000 – –	558 13 1	- -
Married Soldiers' Quarters - - - - - -	30,154 2 3	30,000 – –	- -	154 2
Sanitary Services - - - - - - - - -	25,827 9 11	30,000 – –	4,172 10 1	- -
Gas Fittings - - - - - - - - -	5,663 15 6	5,000 – –	- -	663 15
Rifle Ranges - - - - - - - - -	2,482 3 7	3,000 – –	517 16 5	- -
Gymnasia - - - - - - - - - -	4,421 12 8	4,000 – –	- -	421 12
Purveyors' Services - - - - - - -	3,119 7 9	3,000 – –	- -	119 7
Machinery - - - - - - - - - -	1,157 2 10	1,000 – –	- -	157 2
Reading and Recreation Rooms - - - - -	5,013 6 4	5,000 – –	- -	13 6
Unforeseen Services - - - - - - - -	6,768 – 10	5,000 – –	- -	1,768 –
Urgent and Unforeseen Services ordered by Governors and Commanders of the Forces. (*See* Explanatory Paper 3, page 113.)	40,621 2 –	- - -	- -	40,621 2
TOTAL, Barracks, Part I. (carried forward to Page 80) - - £.	329,832 8 1	263,541 – –	13,424 5 1	79,715 13
No. 4.—NEW WORKS, ADDITIONS, AND ALTERATIONS, AMOUNTING TO LESS THAN £. 1,000.—(Part II.)				
FORTIFICATIONS AND MILITARY STORE BUILDINGS.				
Station.				
Aldershot - - - - - - - - - -	921 12 6	916 – –	- -	5 12 6
Brighton - - - - - - - - - -	10 9 3	- - -	- -	10 9 3
Chatham - - - - - - - - - -	650 8 11	791 – –	140 11 1	- -
Colchester - - - - - - - - - -	493 11 3	559 – –	65 8 9	- -
Devonport - - - - - - - - - -	2,072 14 11	1,660 – –	- -	412 14 11
Carried forward - - - £.	4,148 16 10	3,926 – –	205 19 10	428 16 8

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

The Expenditure for the several services comprised under the General Head, "Special Services," "Various Stations," is arranged for the most part, as if provided by Parliament in one amount, care being taken that the Grant in the aggregate is not exceeded. In the present instance the

Estimate amounts to - - - - - - - -		£. 98,000	– –
While the Disbursements are only - - - -		96,700	– 3
Saving - - - - - -	£. 5,094 7 4		
Excess - - - - -	3,794 7 7		
		1,299	19 9
Leaving a net Surplus upon the entire section of the Vote of - -		£. 1,299	19 9

This plan is adopted in consequence of the peculiar and frequently urgent character of the several services which are required in almost every British Possession except India.

his Expenditure is due to the execution of urgent and unforeseen Services in the Colonies ordered by Governors and Commanders of the Forces abroad, and sanctioned by the Secretary of State for War.

his Excess has been occasioned by the completion of certain small Works within the Financial year, the cost of which amounted to a little more than the sum contemplated.

his sum is a liability of the year 1863–4, which came into course of payment after 1st April 1864.

his Saving represents a portion of the Estimated Cost, a Work suspended, and the unallotted Balance of the Grant.

he Postponement of alterations in the Military Store Officer's Quarters, for which provision had been made in the Estimates, and the completion of the other works at this station at a less cost than expected, created this Saving.

his Excess is occasioned by the cost of sundry special and urgent Services, the necessity for which arose after the Army Estimates for 1864–5 were prepared.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 14—*continued.*				
WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
No. 4.—NEW WORKS, &c., AMOUNTING TO LESS THAN £.1,000—(Part II.)—*continued.*				
FORTIFICATIONS AND MILITARY STORE BUILDINGS—*continued.*				
Brought forward - - -	4,148 16 10	3,926 - -	205 19 10	428 16
Station—continued.				
Dover - - - - - - - - - -	154 6 1	466 - -	311 13 11	- -
Dover Canal - - - - - - - - -	- - -	10 - -	10 - -	- -
Exeter - - - - - - - - - -	14 17 4	15 - -	- 2 8	- -
Guernsey - - - - - - - - -	475 4 3	1,085 - -	609 15 9	- -
Jersey - - - - - - - - - -	- - -	15 - -	15 - -	- -
London - - - - - - - - -	944 11 5	925 - -	- -	19 11
Manchester - - - - - - - - -	682 18 -	546 - -	- -	136 18
Pembroke - - - - - - - - -	38 12 7	30 - -	- -	8 12 7
Portsmouth - - - - - - - - -	2,838 16 7	2,039 - -	- -	799 16 7
Purfleet - - - - - - - - -	50 11 8	80 - -	29 8 4	- -
Shoeburyness - - - - - - - -	1,361 12 1	1,161 - -	- -	200 12 1
Sheerness - - - - - - - - -	613 7 5	643 - -	29 12 7	- -
Woolwich Royal Arsenal - - - - -	2,684 19 -	3,175 - -	490 1 -	- -
Scotland - - - - - - - - -	408 11 6	550 - -	141 8 6	- -
Ireland (Belfast) - - - - - - - -	42 9 5	48 - -	5 10 7	- -
Carried forward - - - £.	14,459 14 2	14,714 - -	1,848 13 2	1,594 7 4

the Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont*^{d}.

CAUSES OF VARIATION.

The Saving is owing to the Postponement of certain Works.

Ditto - - ditto - - ditto.

This Saving is merely the difference between Actual and Estimated Expenditure.

The inability of Her Majesty's Procureur to bring more persons from whom wheat rents were to be purchased before the Court of Guernsey in 1864–5, resulted in a Saving of 361 *l.* in the amount voted for that purpose. A further sum lapsed in consequence of the Postponement of certain Works not urgently required.

This Saving represents merely the Estimated Cost of a postponed service.

This Excess is the difference between the Balance unexpended on account of Works, the cost of which was estimated, and the Expenditure for sundry small but necessary Services.

The net difference between the cost of raising No. 2 Gun Shed at Chester Castle, a storey higher, instead of No. 1 as originally intended, and the sum provided for sundry alterations at the Perch Rock Battery, Liverpool, which were foregone, contributed to this Excess, the alterations in regard to the gun shed having been considered indispensable.

This Excess is merely the difference between Actual and Estimated Expenditure.

This Excess is attributable to the following causes, viz. :—

1st. To the accepted contract for the reconstruction of a Shed for the storage of Naval Guns at the Old Wharf, North Side, being higher than contemplated.

2nd. To providing a 20-ton Steam Crane at the Gun Wharf, the liability for which was contracted in the year 1863-4, but not discharged until after 1st April 1864, for which no provision was made in the Army Estimates of that period.

See Explanation opposite Woolwich Arsenal.

See Explanation opposite Woolwich Arsenal.

As certain Works connected with the provision of a 12-inch pipe to carry the Sewage from the mouth of No. 1 Sluice to low-water mark were not completed until October 1865, this Saving represents a liability of 1864–5 paid in 1865–6.

The Expenditure incurred for the Works at this Station and at Shoeburyness and Purfleet has been arranged for the most part as if provided by Parliament in one amount, care being taken that the Grant for the same in the aggregate is not exceeded. In the present instance the Estimate amounts to - - - - - - - - - - - - - £. 4,416 – –

And the Disbursements to - - - - - - - - - 4,097 2 9

	£.	*s.*	*d.*			
Leaving a net surplus of Savings - - -	519	9	4	- -	£.	318 17 3
Less Excesses -	200	12	1			

This plan is adopted in consequence of the peculiar and frequently urgent character of the services required at the Stations referred to.

This Saving has been occasioned by the Postponement of certain Works not urgently required.

This Saving is the surplus beyond the cost of certain Works estimated for.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 14—*continued.*				
WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
No. 4.—NEW WORKS, &c., AMOUNTING TO LESS THAN £. 1,000.—(Part II.)—*continued.*				
FORTIFICATIONS AND MILITARY STORE BUILDINGS—*continued.*				
Brought forward	14,459 14 2	14,714 – –	1,848 13 2	1,594 7
Stations—continued.				
Ireland — Cork	143 6 1	377 – –	233 13 11	– –
Ireland — Curragh	6 3 6	10 – –	3 16 6	– –
Ireland — Dublin	288 16 2	462 – –	173 3 10	– –
Ireland — Limerick	3 16 6	– – –	– –	3 16 6
North American Colonies — Canada	2,349 15 2	3,114 – –	764 4 10	– –
North American Colonies — Nova Scotia and New Brunswick	1,132 18 8	1,099 – –	– –	33 18 8
North American Colonies — Newfoundland	449 9 6	445 – –	– –	4 9 6
Bermuda	374 13 10	251 – –	– –	123 13 10
Cape of Good Hope	225 6 10	751 – –	525 13 2	– –
Ceylon	348 19 9	366 – –	17 – 3	– –
Gibraltar	2,944 7 2	3,589 – –	644 12 10	– –
Ionian Islands	60 – –	– – –	– –	60 – –
Malta	2,322 14 2	2,637 – –	314 5 10	– –
Mauritius	277 12 9	430 – –	152 7 3	– –
Carried forward £.	25,387 14 3	28,245 – –	4,677 11 7	1,820 5 10

e Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

ıe Saving upon the Vote for the Works at this Station has originated partly from an alteration in the projects in regard to some, and partly from the Postponement of others.

revision of the Estimate according to a lower scale of contract rates, conduced to this Saving.

ıis Saving has partly arisen from the Contractor failing to carry out Works ordered within the prescribed time; and partly from balances on the voted cost of other Works which have been completed.

his charge is a liability of 1863–4, which came into course of payment after the 1st April 1864.

his Saving is owing to the Postponement of certain alterations to Works at Kingston, Canada West, for which provision was made in the Estimates.

ıe difference between the cost of a new 12-ton Crane for the service of the Military Store Wharf at Halifax, which could not be consigned from England during the year 1864–5, less the additional expense necessarily incurred for the supply of Racers, and the new Works at the Chapel Point Battery, Cape Breton, is the cause of this Excess.

ıis Excess is merely the casual fluctuation between Actual and Estimated Expenditure.

ıe cost of certain special Services, viz., the construction of Royal Engineer Offices, and the purchase of the Site of the Alexandra Battery, exceeding that estimated for the additional store accommodation at Ireland Island, which work it was not possible to complete within the Financial year 1864–5, in consequence of an epidemic, led to this Excess beyond the Grant.

ıis Saving has been partly caused by the suspension of the Works at the Military Stores, Fort Beaufort; and partly by the employment of Military, instead of Civil labour, in fitting up the Military Store Huts at Simons Town.

ıis Saving is owing to the non-supply of certain necessary stores within the Financial year 1864–5.

ıis Saving is the difference between the Actual and Estimated Cost of Works at this Station.

ıis Expenditure represents a liability of the previous year, which came into course of payment during 1864–5.

the sum of 2,637 *l.* voted for this Station, provision was made for probable urgent services, the Estimated Cost of which was 887 *l.*, but as occasion only required a part to be expended, this Saving is attributable to that cause.

ıere being no Government Sworn Surveyor available during the year 1864–5, the continuation of the Survey of the War Department property at this Station could not be carried out, hence this Saving.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions o

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate
VOTE No. 14—*continued.*				
WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
No. 4.—NEW WORKS, ADDITIONS, AND ALTERATIONS, AMOUNTING TO LESS THAN £. 1,000.—(Part II.)—*contd.*				
FORTIFICATIONS AND MILITARY STORE BUILDINGS—*continued.*				
Brought forward - - -	25,387 14 3	28,245 - -	4,677 11 7	1,820 5
Stations—continued.				
New Zealand - - - - - - - - -	229 9 7	43 - -	- - -	186 9
St. Helena - - - - - - - - -	568 4 4	185 - -	- - -	383 4
Jamaica - - - - - - - - -	190 3 2	211 - -	20 16 10	- -
TOTAL {FORTIFICATIONS and MILITARY STORE BUILDINGS.—Part II. (carried forward to page 80) -} - - £.	26,375 11 4	28,684 - -	4,698 8 5	2,389 19
No. 5.—NEW WORKS, ADDITIONS, AND ALTERATIONS, AMOUNTING TO LESS THAN £. 1,000—(Part II.)				
BARRACKS:				
STATION.				
Aldershot - - - - - - - - -	4,785 3 3	4,910 - -	124 16 9	- -
Birmingham - - - - - - - - -	45 8 4	62 - -	16 11 8	- -
Brighton - - - - - - - - -	100 - -	100 - -	—	—
Chatham - - - - - - - - -	505 - 7	555 - -	49 19 5	- -
Colchester - - - - - - - - -	1,001 17 10	936 - -	- - -	65 17 10
Devonport - - - - - - - - -	242 1 1	317 - -	74 18 11	- -
Dover - - - - - - - - -	2,500 17 1	2,653 - -	152 2 11	- -
Guernsey - - - - - - - - -	339 13 7	361 - -	21 6 5	- -
Jersey - - - - - - - - -	7 10 1	- - -	- - -	7 10
London - - - - - - - - -	2,250 18 9	2,342 - -	91 1 3	- -
Manchester - - - - - - - - -	850 8 8	833 - -	- - -	17 8
Carried forward - - - £.	12,628 19 3	13,069 - -	530 17 4	90 16

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont*^{d}.

CAUSES OF VARIATION.

This Excess is due to the Cost of Stores which were found necessary for the proper working of the Military Telegraph, provision for which was not made in the Estimates for 1864–5.

This Excess represents the cost of an Iron Roof supplied on account of services to be executed in the year 1865–6, the payment for which was specially sanctioned by the Lords Commissioners of Her Majesty's Treasury, per letter, dated 26 September 1864, page 84.

This Saving is due to the Postponement of certain Works for which provision was made in the Estimate.

This Saving represents the difference between the Estimated Cost of certain postponed Works which it was expected would be required at Aldershot during 1864–5, and the amount of the liabilities outstanding on the 31st March 1864, defrayed subsequently thereto.

The unexpended Balances on the cost of completed Works are represented by this Saving.

The Postponement of the raising of the North Boundary Wall at Fort Clarence conduced to this Saving.

The Cost of the necessary Work incidental to the re-appropriation of Warley Barracks, and additional outlay required to complete other Services at this Station, caused the Excess here reported.

This Saving is owing to the Suspension of Alterations to Arm Racks in Barrack Rooms to suit Short Rifles and Carbines at Plymouth Citadel; and to the Surplus between the amount authorized and actually expended on other Works, completed during the year 1864–5.

The Engineer Officer in charge at this Station having reported the completion of all the Works provided for under this head, this Saving represents the difference between Actual and Estimated Expenditure for the same.

This Saving has been principally caused by the adoption of a more direct route for the Pipes required for the Supply of Water from the Essex Well to the eastern district, which caused a considerable reduction in the demand for the necessary Stores.

This unprovided Charge arose from the supply of a Cooking Range for the Prisoners at Fort Regent; an indispensable service.

The difference between Actual and Estimated Cost of certain completed Works is represented by this Saving.

This Excess has for the most part been occasioned by the increased cost incidental to the provision of a covered Skittle Alley at Preston Barracks.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions of

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 14—*continued.*				
WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
No. 5.—NEW WORKS, ADDITIONS, AND ALTERATIONS, AMOUNTING TO LESS THAN £. 1,000.—(Part II.)—*cont^d.*				
BARRACKS—*continued.*				
Brought forward	12,628 19 3	13,069 – –	530 17 4	90 16 7
STATION—*continued.*				
Netley	2,519 – 9	2,941 – –	421 19 3	– –
Newcastle	87 11 1	90 – –	2 8 11	– –
Pembroke	1,206 15 5	1,141 – –	– –	65 15 5
Portland	241 17 11	246 – –	3 2 1	– –
Portsmouth	1,552 14 –	2,171 – –	618 6 –	– –
Purfleet	28 18 8	30 – –	1 1 4	– –
Shoeburyness	394 16 5	420 – –	25 3 7	– –
Sandhurst	743 11 9	848 – –	104 8 3	– –
Woolwich	1,481 4 4	2,170 – –	688 15 8	– –
Yorkshire	12 18 4	– –	– –	12 18 4
Sheerness	488 10 3	523 – –	34 9 9	– –
Scotland	978 17 9	1,821 – –	842 2 3	– –
Ireland:				
Belfast	31 10 5	34 – –	2 9 7	– –
Cork	652 7 2	679 – –	26 12 10	– –
Curragh	228 6 4	457 – –	228 13 8	– –
Dublin	862 1 5	946 – –	83 18 7	– –
Limerick	511 11 6	1,021 – –	509 8 6	– –
West Coast of Africa:				
Sierra Leone	29 – 5	25 – –	– –	4 – 5
Carried forward £.	24,680 13 2	28,631 – –	4,123 17 7	173 10 9

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSE OF VARIATION.

ıe sum granted for new Works and Alterations at the Reservoir in the garden at Netley Hospital having lapsed, the charge for cleaning out the same merged in that for the repairs to the overshoot (which had burst through the drain thereat), the cost of which was defrayed from Savings under Part I. of this Series of Votes; this and the difference between Actual and Estimated Cost of completed services during the Year 1864-5 conduced to this Saving.

is Saving is merely the difference between Actual and Estimated Expenditure.

is Excess represents the Additional Expenditure necessarily incurred in re-building two Cookhouses in Pembroke Dock for Military purposes, beyond the provision made by Parliament for that service.

is Saving is merely the difference between Actual and Estimated Expenditure.

is Saving has arisen from the Postponement of certain Services, for which Parliament made provision, and from the difference between Actual and Estimated Expenditure for Works completed in 1864–5.

is Saving is merely the difference between Actual and Estimated Expenditure.

e Works having been completed within the Financial year, this Saving has arisen from the before-mentioned cause.

is Saving has arisen from a revision by the Surveyor in the Detailed Estimate for certain of the services.

e Postponement of the payment of the Contribution in aid of the Drainage Works to be carried out by the Woolwich Local Board of Health has conduced to this Saving.

is Charge is due to an extension of the Water main at the York Barracks; a service urgently required.

is Saving is owing to delay on the part of a Contractor employed to furnish the necessary Work for increasing the supply of Water from the War Department Well at this Station.

e Postponement of certain contemplated Works produced this Saving.

e Works at this Station having been completed, this Saving is merely the difference between Actual and Estimated Expenditure.

- - ditto - - - ditto - - - ditto - - - ditto.

e Postponement of the conversion of disused Mess Establishment at this Station into Chaplain's Quarters, and the difference between Actual and Estimated Expenditure for Works completed, are the causes of this Saving.

s Saving has originated from the reduced rates paid to the Contractor on his revised Triennial Contract.

e unusually wet season which caused the Postponement of Works connected with the Water Supply at the Barracks at Templemore, and sundry small differences between Actual and Estimated Expenditure for completed Works, conduced to this Saving.

is Excess was caused by a necessary extension of the Plan for Additions at the Serjeants' Quarters at this Station.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate
VOTE No. 14—*continued.*				
WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
No. 5.—NEW WORKS, ADDITIONS, AND ALTERATIONS, AMOUNTING TO LESS THAN £.1,000—(Part II.)—*cont^d.*				
BARRACKS—*continued.*				
Brought forward - - -	24,680 13 2	28,631 - -	4,123 17 7	173 10
STATION—*continued.*				
Australian Colonies:				
Tasmania - - - - - - -	244 16 10	141 - -	- - -	103 16
North American Colonies:				
Canada - - - - - - - - -	603 11 -	653 - -	49 9 -	- -
Nova Scotia and New Brunswick - - -	798 1 -	899 - -	100 19 -	- -
Newfoundland - - - - - - -	115 5 2	125 - -	9 14 10	- -
Bermuda - - - - - - - - -	60 11 5	625 - -	564 8 7	- -
Cape of Good Hope - - - - - - -	1,001 16 6	1,583 - -	581 3 6	- -
China - - - - - - - - - -	36 - 8	243 - -	206 19 4	- -
Gibraltar - - - - - - - - -	1,261 9 1	1,170 - -	- - -	91 9
Malta - - - - - - - - - -	1,417 17 5	1,399 - -	- - -	18 17
Mauritius - - - - - - - - -	291 16 6	300 - -	8 3 6	- -
New Zealand - - - - - - - -	593 7 7	457 - -	- - -	136 7
St. Helena - - - - - - - - -	240 18 7	408 - -	167 1 5	- -
Jamaica - - - - - - - - -	319 16 4	588 - -	268 3 8	- -
Barbadoes - - - - - - - - -	1,435 4 10	1,253 - -	- - -	182 4
Carried forward - - - £.	33,101 6 1	38,475 - -	6,080 - 5	706 6

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d*.

CAUSES OF VARIATION.

is arises from the Additional Cost of the Services executed beyond what was provided by Parliament in the Vote of the year 1864-5.

is Saving is attributable to the renewal of the Revetments of the River Front of Water-street Hospital at Montreal not being fully completed, as was expected, at the commencement of the Financial year 1864-5.

e non-consignment of Stores from England within the Financial year 1864-5, and the unexpended Balance on the Estimated Cost of completed Works, occasioned this Saving.

is Saving is the Balance on the Estimated Cost of completed Works.

e Suspension of the fitting up, for Troops, of Prisons A and B, at Boaz Island, and the Postponement of the construction of a Verandah at the married soldiers' quarters, in consequence of the prevalence of Yellow Fever, conduced to this Saving.

is Saving has partly arisen from certain Postponed Works, the cost of which was provided for in the Estimate for 1864-5, and partly from the Surplus on the Vote for other Services which were completed during the Financial year.

is Saving represents a Liability of 1864-5, which came into course of payment after 1st April 1865.

e Cost of fitting Soldiers' Quarters generally with Steel Ovens and Boilers, and certain rooms in the Town Range Barracks, with Shelves, having been larger than contemplated, led to this Excess.

e Contract Price of certain Works, the cost of which was voted in the sum of 1,399 *l*., not being so favourable as was expected, when the Estimates for 1864-5 were prepared, conduced to this Excess.

is sum represents the Saving upon the Estimated Cost of completed Works.

is Excess is owing to certain necessary Services which received the sanction of the Secretary of State for War, prior to their being undertaken on the spot.

e Suspension of the erection of a new Wall at the Commissariat Coal Yard, at James Town, and the unexpended Balances on the grants for Completed Works, contributed to this Saving.

is Saving is for the most part owing to the Postponement of additions to the Dam Tank, at Newcastle.

is Excess has been caused, partly by an increase in the price of Greenheart Timber used in lengthening the Pier at the Military Offices in Bay Street; and partly to the cost of La bour incidental thereto.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivision

HEADS OF SERVICE.	EXPENDITURE, 1864–65.	ESTIMATE, 1864–65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estim
VOTE No. 14—*continued.*				
WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*				
No. 5.—NEW WORKS, ADDITIONS, AND ALTERATIONS, AMOUNTING TO LESS THAN £. 1,000.—(Part II.)—*contd.*	£. s. d.	£. s. d.	£. s. d.	£. s.
BARRACKS—*continued.*				
Brought forward - - -	33,101 6 1	38,475 – –	6,080 – 5	706 6
STATION—*continued.*				
British Columbia - - - - - - -	260 8 4	- - -	- - -	260 8
Demerara - - - - - - - - -	84 18 4	85 – –	– 1 8	-
Trinidad - - - - - - - - -	211 – –	211 – –	—	—
TOTAL BARRACKS.—Part II. (carried forward to page 80) - - - £.	33,657 12 9	38,771 – –	6,080 2 1	966 14
No. 6.—ORDINARY AND CURRENT REPAIRS.—(Part III.)				
FORTIFICATIONS AND MILITARY STORE BUILDINGS.				
STATIONS:				
Aldershot - - - - - - - - -	628 8 6	432 – –	- - -	196 8
Birmingham - - - - - - - - -	220 7 8	192 – –	- - -	28 7
Brighton - - - - - - - - -	660 4 9	552 – –	- - -	108 4
Chatham - - - - - - - - -	1,484 12 5	2,058 – –	573 7 7	- -
Colchester - - - - - - - - -	452 10 5	508 – –	55 9 7	- -
Devonport - - - - - - - - -	1,931 17 2	2,145 – –	213 2 10	- -
Dover - - - - - - - - - -	3,705 19 4	4,762 – –	1,056 – 8	- -
Dover Canal - - - - - - - - -	702 18 7	1,560 – –	857 1 5	- -
Exeter - - - - - - - - - -	- - -	10 – –	10 – –	- -
Gravesend - - - - - - - - -	382 5 3	268 – –	- - -	114 5
Guernsey - - - - - - - - -	779 7 9	933 – –	153 12 3	- -
Jersey - - - - - - - - - -	784 16 3	800 – –	15 3 9	- -
London - - - - - - - - - -	1,973 5 2	2,044 – –	70 14 10	- -
Manchester - - - - - - - - -	195 3 6	265 – –	69 16 6	- -
Newcastle - - - - - - - - -	246 3 5	214 – –	- - -	32 8
Pembroke - - - - - - - - -	36 16 6	186 – –	149 3 6	- -
Portland - - - - - - - - -	80 1 8	124 – –	43 18 4	- -
Portsmouth - - - - - - - - -	8,649 5 1	13,437 – –	4,787 14 11	- -
Purfleet - - - - - - - - -	365 14 3	536 – –	170 5 9	- -
Shoeburyness - - - - - - - - -	617 17 4	635 – –	17 2 8	- -
Sheerness - - - - - - - - -	1,007 13 9	616 – –	- - -	391 13
Woolwich - - - - - - - - -	1,892 12 11	876 – –	- - -	1,016 12 1
Ditto Royal Arsenal - - - - -	4,634 5 2	6,366 – –	1,731 14 10	- -
Carried forward - - - £.	31,432 6 10	39,519 – –	9,974 9 5	1,687 16

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

s Charge represents a liability of a previous year which came into course of payment in the ear 1864–5, on account of the construction of a Sanitarium.

s Saving is merely the difference between Actual and Estimated Expenditure.

e Expenditure on account of ordinary and current Repairs to Fortifications and Military Store Buildings at the various Stations at Home and Abroad, is arranged as if provided by Parliament in two Amounts, care being taken that the aggregate Grants for those Services are not exceeded; and that, in special cases, where Works are suspended or abandoned, the lapsed Vote is not devoted to other purposes.

the present instance the state of this part of Vote 14 is as follows, viz.:—

	£.	s.	d.	£.	s.	d.
HOME:						
Amount estimated - - - - - - - - -				44,217	–	–
Disbursements - - - - - - - - -				35,015	5	–
				9,201	15	–
ABROAD:						
Amount estimated - - - -	16,107	–	–			
Disbursements - - - -	13,342	–	2			
				2,764	19	10
TOTAL Saving - - - £.				11,966	14	10

e Net Saving arises for the most part from Works at Chatham, Dover, Dover Canal, Portsmouth, Woolwich, Woolwich Arsenal, Bermuda, Gibraltar, Malta, and the Repairs to War Department Property having been either suspended or abandoned, as before stated.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estim
VOTE No. 14—*continued.*				
WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
No. 6.—ORDINARY AND CURRENT REPAIRS.—(Part III.) —*continued.*				
FORTIFICATIONS AND MILITARY STORE BUILDINGS—*continued.*				
Brought forward - - -	31,432 6 10	39,519 - -	9,974 9 5	1,887 16
STATIONS—*continued.*				
Yorkshire - - - - - - - - -	188 3 2	210 - -	21 16 10	- -
Scotland - - - - - - - - -	886 19 2	983 - -	96 - 10	- -
Ireland:				
Belfast - - - - - - - - -	578 4 -	693 - -	114 16 -	- -
Cork - - - - - - - - -	297 16 4	579 - -	281 3 8	- -
Curragh - - - - - - - - -	1 13 9	10 - -	8 6 3	- -
Dublin - - - - - - - - -	431 18 5	544 - -	112 1 7	- -
Limerick - - - - - - - - -	217 19 4	179 - -	- - -	38 19
Surveying - - - - - - - - -	780 8 2	500 - -	- - -	280 8
Repairs to War Department Property - - -	199 15 10	1,000 - -	800 4 2	- -
West Coast of Africa:				
Gambia - - - - - - - - -	186 16 3	236 - -	49 3 9	- -
Cape Coast Castle - - - - - - -	128 6 9	309 - -	180 13 3	- -
Sierra Leone - - - - - - - -	129 4 4	158 - -	28 15 8	- -
Australian Colonies:				
Tasmania - - - - - - - - -	32 15 7	99 - -	66 4 5	- -
North American Colonies:				
Canada - - - - - - - - -	2,132 9 5	2,674 - -	541 10 7	- -
Nova Scotia and New Brunswick - - -	1,019 7 -	978 - -	- - -	41 7
Newfoundland - - - - - - -	356 10 3	342 - -	- - -	14 10
Bermuda - - - - - - - - -	521 - 8	1,217 - -	695 19 4	- -
Cape of Good Hope - - - - - - -	283 15 8	364 - -	80 4 4	- -
Ceylon - - - - - - - - -	397 18 1	407 - -	9 1 11	- -
China - - - - - - - - -	419 11 8	317 - -	- - -	102 11
Gibraltar - - - - - - - - -	1,867 9 6	2,372 - -	504 10 6	- -
Ionian Islands - - - - - - - -	3 10 -	- - -	- - -	3 10
Malta - - - - - - - - -	1,744 12 10	2,442 - -	697 7 2	- -
Mauritius - - - - - - - - -	421 16 7	450 - -	28 3 5	- -
New Zealand - - - - - - - - -	219 5 9	251 - -	31 14 3	- -
St. Helena - - - - - - - - -	1,747 11 11	1,830 - -	82 8 1	- -
Jamaica - - - - - - - - -	1,094 5 8	765 - -	- - -	329 5
Bahamas - - - - - - - - -	57 10 1	119 - -	61 9 11	- -
Honduras - - - - - - - - -	- - -	50 - -	50 - -	- -
Barbados - - - - - - - - -	246 7 6	245 - -	- - -	1 7
Demerara - - - - - - - - -	323 15 3	324 - -	- 4 9	- -
St. Lucia - - - - - - - - -	- - -	150 - -	150 - -	- -
Trinidad - - - - - - - - -	7 19 5	8 - -	- - 7	- -
TOTAL { FORTIFICATIONS and MILITARY STORE BUILDINGS.—Part III. (carried forward to page 80) } - - £.	48,357 5 2	60,324 - -	14,666 10 8	2,699 15 1

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont*^{d}.

CAUSES OF VARIATION.

- - - - - - - *See* preceding page.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Sub-divisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate
VOTE No. 14—*continued.*				
WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
7.—ORDINARY AND CURRENT REPAIRS.—(Part III.)				
BARRACKS:				
STATIONS:				
Aldershot	21,037 9 1	22,440 – –	1,402 10 11	– – –
Birmingham	1,439 12 3	1,751 – –	311 7 9	– – –
Brighton	1,314 13 7	1,693 – –	378 6 5	– – –
Chatham	4,272 7 2	4,273 – –	– 12 10	– – –
Colchester	6,650 5 2	7,362 – –	711 14 10	– – –
Devonport	3,350 – 1	3,773 – –	422 19 11	– – –
Dover	12,594 4 3	14,432 – –	1,837 15 9	– – –
Exeter	105 – 1	513 – –	407 19 11	– – –
Gravesend	563 10 8	577 – –	13 9 4	– – –
Guernsey	603 – 8	809 – –	205 19 4	– – –
Jersey	2,010 7 8	2,036 – –	25 12 4	– – –
London	6,097 14 7	5,786 – –	– – –	311 14
Manchester	3,916 11 3	4,064 – –	147 8 9	– – –
Netley	1,339 5 11	1,092 – –	– – –	247 5 1
Newcastle	395 16 9	907 – –	511 3 3	– – –
Pembroke	517 2 8	905 – –	387 17 4	– – –
Portland	712 4 9	781 – –	68 15 3	– – –
Portsmouth	9,012 18 4	11,693 – –	2,680 1 8	– – –
Purfleet	61 16 3	72 – –	10 3 9	– – –
Shoeburyness	561 9 10	575 – –	13 10 2	– – –
Sandhurst	1,024 2 11	2,002 – –	977 17 1	– – –
Sheerness	1,036 – 11	1,288 – –	251 19 1	– – –
Woolwich	9,793 16 1	10,849 – –	1,055 3 11	– – –
Yorkshire	2,352 7 10	1,638 – –	– – –	714 7 10
Scotland	5,105 13 8	5,002 – –	– – –	103 13 8
Ireland:				
Belfast	2,328 15 11	2,898 – –	569 4 1	– – –
Cork	4,534 1 1	4,775 – –	240 18 11	– – –
Curragh	7,279 9 5	7,993 – –	713 10 7	– – –
Dublin	7,716 8 5	7,220 – –	– – –	496 8 5
Limerick	3,422 8 2	3,766 – –	343 11 10	– – –
Whitewashing	445 15 3	1,000 – –	554 4 9	– – –
West Coast of Africa:				
Gambia	784 5 11	504 – –	– – –	280 5 11
Cape Coast Castle	196 13 7	690 – –	493 6 5	– – –
Sierra Leone	838 5 10	859 – –	20 14 2	– – –
Lagos	196 18 5	– – –	– – –	196 18 5
Australian Colonies:				
Tasmania	763 18 4	901 – –	137 1 8	– – –
North American Colonies:				
Canada	8,167 6 9	8,102 – –	– – –	65 6 9
Nova Scotia and New Brunswick	5,850 11 9	5,990 – –	139 8 3	– – –
Newfoundland	1,049 – 2	1,089 – –	39 19 10	– – –
Carried forward £.	139,441 11 5	152,100 – –	15,074 10 1	2,416 1 6

he Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

The Expenditure on account of Ordinary and Current Repairs to Barrack Buildings at the various Stations at Home and Abroad, is arranged as if provided for by Parliament, in two Amounts, care being taken that the Grants in the aggregate are not exceeded, and that in special cases where Works are suspended or abandoned, the lapsed Vote is not devoted to other purposes.

In the present instance the state of this part of Vote 14 is as follows:—

	£.	s.	d.	£.	s.	d.
HOME:						
Amount estimated - - - - - -	133,965	–	–			
Disbursements - - - - - - -	121,593	10	8			
				12,371	9	4
ABROAD:						
Amount estimated - - - - - -	57,843	–	–			
Disbursements - - - - - - -	56,222	8	10			
				1,620	11	2
TOTAL Saving - - - £.				13,991	–	6

This Saving is attributable to Works for which Grants were made being relinquished in favour of others of a more important character, and less costly in the aggregate.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions o

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate
VOTE No. 14—*continued.* WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d
7.—ORDINARY AND CURRENT REPAIRS—(Part III.)—*continued.*				
BARRACKS—*continued.*				
Brought forward - - -	139,441 11 5	152,100 - -	15,074 10 1	2,416 1
Stations—*continued.*				
Bermuda - - - - - - - -	1,671 3 11	1,644 - -	- - -	27 3
Cape of Good Hope - - - - - -	3,261 16 7	3,767 - -	505 3 5	- -
China - - - - - - - - -	4,647 8 1	4,493 - -	- - -	154 8
Gibraltar - - - - - - - -	3,870 10 6	4,275 - -	404 9 6	- -
Ionian Islands - - - - - - -	289 17 6	500 - -	210 2 6	- -
Malta - - - - - - - -	3,743 19 10	5,057 - -	1,313 - 2	- -
Mauritius - - - - - - - -	5,077 7 2	4,572 - -	- - -	505 7
New Zealand - - - - - - - -	1,435 11 9	1,214 - -	- - -	221 11
St. Helena - - - - - - - -	1,518 4 8	2,326 - -	807 15 4	- -
Jamaica - - - - - - - -	5,328 9 6	3,241 - -	- - -	2,087 9
Bahamas - - - - - - - -	390 1 11	468 - -	77 18 1	- -
Honduras - - - - - - - -	507 13 6	418 - -	- - -	89 13
Barbados - - - - - - - -	3,588 15 1	3,756 - -	167 4 11	- -
Berbice - - - - - - - -	- - -	600 - -	600 - -	- -
Demerara - - - - - - - -	1,921 17 4	1,957 - -	35 2 8	- -
Trinidad - - - - - - - -	1,315 11 7	1,420 - -	104 8 5	- -
	178,010 - 4	191,808 - -	19,299 15 1	5,501 15
Less,— Western Australia:—Value of Engineer Stores required for Convict Services - - - - -	193 - 10	- - -	add 193 - 10	- -
TOTAL BARRACKS.—Part III. (carried down) - £.	177,816 19 6	191,808 - -	19,492 15 11	5,501 15

RECAPITULATION.

	£. s. d.	£. s. d.	£. s. d.	£. s.
1. SUPERINTENDING ESTABLISHMENTS - - - -	79,789 4 6	79,183 - -	- - -	606 4
NEW WORKS, ADDITIONS AND ALTERATIONS, AMOUNTING TO 1,000*l.* EACH AND UPWARDS —Part I.:				
2. FORTIFICATIONS AND MILITARY STORE BUILDINGS -	92,770 12 1	88,559 - -	8,003 15 9	12,215 7 1
3. BARRACKS - - - - - - - - -	329,832 8 1	263,541 - -	13,424 5 1	79,715 13
NEW WORKS, ADDITIONS AND ALTERATIONS, AMOUNTING TO LESS THAN 1,000*l.*— PART II.:				
4. FORTIFICATIONS AND MILITARY STORE BUILDINGS -	26,375 11 4	28,684 - -	4,698 8 5	2,389 19
5. BARRACKS - - - - - - - - -	33,657 12 9	38,771 - -	6,080 2 1	966 14 1
ORDINARY AND CURRENT REPAIRS—PART III.:				
6. FORTIFICATIONS AND MILITARY STORE BUILDINGS -	48,357 5 2	60,324 - -	14,666 10 8	2,699 15 1
7. BARRACKS - - - - - - - - -	177,816 19 6	191,808 - -	19,492 15 11	5,501 15
£.	788,599 13 5	750,870 - -	66,365 17 11	104,095 11
Excess carried to page 3 - -	£. 37,729 13 5		£. 37,729 13 5	

Copies of Applications made to the Treasury, and of Treasury Replies, applicable to this Vote (*see* pages 82 to 87, &c., and 108 and 109).

ıe Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d*.

CAUSES OF VARIATION.

See preceding page.

This Sum represents the value of Stores required by the Convict Department in effecting certain Repairs to Buildings at Fremantle.

EXPLANATORY STATEMENT of Sums Expended, "More or Less," than those Estimated, under

(Hong Kong, 8—286.)

Sir, War Office, 26 October 1864.

I AM directed by Earl de Grey and Ripon to state, for the information of the Lords Commissioners of Her Majesty's Treasury, that a communication has been received from the Colonial Office, to the effect that the sum of 6,102 *l.* 6 *s.* 10 *d.* has been paid by the Governor of Hong Kong, as compensation to Chinese dispossessed of their lands at Kowloon. Of this amount, the sum of 371 *l.* 19 *s.* 7 *d.* is recoverable from this Department, as being the compensation due on houses and cultivated lands within the cantonment boundary. Lord de Grey proposes, with their Lordships' sanction, to charge this amount to a special head of "Compensation for Lands, &c., Kowloon," Part I., Vote 14, and to defray the same out of anticipated Savings on that Vote generally.

I am, Sir,

The Assistant Secretary to the Treasury. (signed) *E. Lugard.*

(Hong Kong, 8—287.)

Sir, Treasury Chambers, 5 November 1864.

WITH reference to your letter of the 26th ultimo, relative to a sum of 371 *l.* 19 *s.* 7 *d.*, being compensation to Chinese dispossessed of their lands within the cantonment boundary at Kowloon, I am directed by the Lords Commissioners of Her Majesty's Treasury to signify to you their Lordships' approval of Earl de Grey's proposal to charge this amount to a special head of "Compensation for Lands, &c., Kowloon," Part I., Vote 14, and to defray the same out of Savings on that Vote generally.

I am, &c.

Sir E. Lugard, K.C.B. (signed) *G. A. Hamilton.*

(New Zealand, 2—404.)

Sir, War Office, 31 October 1865.

I AM directed by the Secretary of State for War to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that, under the authority of Lieutenant General Cameron, an outlay has been incurred of 8,885 *l.* 17 *s.* 6 *d.* for hutting Troops at New Zealand, in the provinces of Auckland, Taranaki, and Wellington. For these emergent Services, arising from the warfare in New Zealand, Lord de Grey requests their Lordships' sanction, and proposes to charge the expenditure to Part I., Vote 14, Services ordered by Governors (Special Engineer Services, New Zealand).

I am, &c.

The Assistant Secretary to the Treasury. (signed) *E. Lugard.*

(New Zealand, 2—419.)

Sir, Treasury Chambers, 11 November 1865.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 31st ultimo, stating that an outlay has been incurred, under the authority of General Cameron, of 8,885 *l.* 17 *s.* 6 *d.* for hutting the Troops in New Zealand, in the provinces of Auckland, Taranaki, and Wellington; and I am directed by their Lordships to signify to you, for the information of Earl de Grey, their approval of that sum being charged to Vote 14, Part I., Special Engineer Services, New Zealand.

I am, &c.

Sir E. Lugard, K.C.B. (signed) *H. C. E. Childers.*

(Woolwich, 7—1036.)

Sir, War Office, 30 November 1864.

I AM directed by the Secretary of State for War to state, for the information of the Lords Commissioners of Her Majesty's Treasury, that, in measuring up the work done at the Hospital for 650 patients, now building at Woolwich, it appears that a sum of about 10,000 *l.* has arisen in Excess of the sum of 35,000 *l.*, taken in this year's Estimates for the work, and that, on some further measurements in progress, a further sum of 4,000 *l.* is anticipated.

The measurements cover all alterations which have been necessary during the progress of the work since its commencement in 1861, and the excess is attributable partly to difficulties which occurred in connection with the foundations, partly to alterations in the boundary

each of the Subdivisions of the Votes, included in the foregoing Statement, &c.—*continued.*

boundary wall, and to the necessity for a greater expenditure on the drainage and water supply than had been anticipated, and partly to a variety of minor internal alterations found necessary in the progress of the works.

The time for the completion of the contract expired in September last; the building is nearly completed, and it is necessary, therefore, that these extras should be paid for within a short time.

It appears that a Saving of about 14,000 *l.* may be anticipated on the Vote for Barracks, &c. (Vote 4); and Lord de Grey would be glad to receive their Lordships' sanction to defray, temporarily, the Excess above mentioned out of that anticipated Saving.

I am, &c.

The Assistant Secretary to the Treasury. (signed) *D. Galton.*

(Woolwich, 7—1060.)

Sir, Treasury Chambers, 29 December 1864.

With reference to your letter of the 30th ultimo, relative to an Excess of 14,000 *l.*, which has arisen on the Estimate for the Hospital at Woolwich, now in the course of erection, I am directed by the Lords Commissioners of Her Majesty's Treasury to acquaint you, for the information of Earl de Grey, that my Lords approve of this Excess being temporarily defrayed, as proposed, out of anticipated Savings on the Vote for Barracks, &c. Vote 4.

I am, &c.

Captain Galton. (signed) *F. Peel.*

(Sierra Leone, 2—142.)

Sir, War Office, 25 July 1864.

I am directed by Earl de Grey and Ripon to state, for the information of the Lords Commissioners of Her Majesty's Treasury, that it has been represented to his Lordship that the provision of suitable accommodation for the European Staff Sergeants at Sierra Leone is one of the most pressing of the many wants felt by the troops on the West Coast of Africa, and that it is absolutely necessary for the health of the men that such provision should be made as soon as possible.

The cost of building proper quarters is estimated at 4,000 *l.*, and it is a service which would be chargeable to the item of 3,000 *l.*, taken in Vote 14, Part I., of this year's Estimates, for providing additional accommodation on the West Coast of Africa.

Of this item, however, only 900 *l.* is now available, as the remainder has been appropriated partly in re-provision of part of the sum of 2,000 *l.*, authorised by their Lordships' letter of 2d October 1863, to be expended on the Gold Coast in improving the barracks, &c., and partly in other urgent services already authorised. Lord de Grey desires me, therefore, to request their Lordships to permit the erection of these quarters to be proceeded with at once, and to allow any expenditure in Excess of above available balance of 900 *l.* incurred upon them this year to be charged to the above-named item of 3,000 *l.*, and defrayed out of Savings on Vote 14 generally.

I am to add, however, that, owing to the slow and uncertain progress of building operations on the West Coast of Africa, Lord de Grey considers it is very questionable whether any larger Excess will actually be incurred.

The favour of an early reply is requested.

I am, &c.

The Assistant Secretary to the Treasury. (signed) *D. Galton.*

(Sierra Leone, 2—154.)

Sir, Treasury Chambers, 5 August 1864.

The Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 25th ultimo, representing the urgent necessity of providing suitable quarters for the European Staff Sergeants at Sierra Leone, at an estimated cost of 4,000 *l.*; and their Lordships have directed me to convey to you, for the information of Earl de Grey and Ripon, their approval of the expenditure of that sum in the erection of these quarters, to be charged to the item taken in Vote 14, Part, I., for providing additional accommodation on the West Coast of Africa, and of any Excess of expenditure on this account in regard to that item being defrayed out of Savings on Vote 14 generally, as recommended in your letter.

EXPLANATORY STATEMENT of Sums Expended, "More or Less," than those Estimated, under

My Lords cannot, however, refrain from observing that the very pressing nature of this service, and the absolute necessity for providing for it, which is now represented, might have been foreseen when the Estimates for the current year were framed.

I am to add that my Lords are of opinion that the local government of Sierra Leone might very properly be called upon to defray some portion of the cost of this building.

I remain, &c.

Captain Galton. (signed) *F. Peel.*

(St. Helena, 2—419.)

Sir, War Office, 16 September 1864.

I AM directed by the Secretary of State for War to state, for the information of the Lords Commissioners of Her Majesty's Treasury, that it has been represented that the roofs of two Commissariat Stores at St. Helena have been so much injured by the ravages of the white ant as to render the buildings themselves unfit for use.

An estimate for renewing the roofs has been received, amounting to 760 *l.*; and as the use of these storehouses cannot be dispensed with until 1865-66, owing to there being none others available for the purpose for which they are employed, Lord de Grey proposes, with their Lordships' sanction, to authorise the Commanding Royal Engineer to proceed at once with this service.

With the limited amount of labour, however, available at the station, Lord de Grey does not anticipate that more than 350 *l.* can be spent upon the work during the present financial year. His Lordship would, therefore, propose that this portion of the expenditure should be charged as a special item to Vote 14, Part II., and defrayed out of Savings anticipated on Vote 14 generally, and that the balance required should be provided for in the Estimates of 1865-66.

I am, &c.

The Assistant Secretary to the Treasury. (signed) *E. Lugard.*

(St. Helena, 2—429.)

Sir, Treasury Chambers, 26 September 1864.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 16th instant, stating that the roofs of two Commissariat Stores in St. Helena have been destroyed by white ants, and that an expenditure of 750 *l.* will be required to restore them.

Their Lordships have directed me to request that you will signify to Earl de Grey their approval of the proposed expenditure for this work of 350 *l.* during the present financial year, the same to be charged as a special item to Vote 14, Part II., and to be defrayed out of Savings anticipated on Vote 14 generally, the balance of the estimated expenditure for the work to be provided for in next year's Estimates.

I am, &c.

Sir E. Lugard. (signed) *G. A. Hamilton.*

(General, No. 2—4367.)

Sir, Treasury Chambers, 17 June 1865.

MY Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 9th instant, forwarding a Return of Urgent and Unforeseen Services for the quarter ended 31st March last, and they have directed me to request that you will call the attention of Earl de Grey and Ripon to the letter of this department of 27th October last, approving of an expenditure of a sum of 1,267 *l.* over the Estimate for the new Reservoir at Aldershot, and move his Lordship to cause my Lords to be furnished with some explanation with regard to an item of 185 *l.* in the Return, apparently for the same service, and also with information with regard to the expenditure of a sum of 506 *l.*, stated to have been authorised by the officer commanding at Cape Coast Castle.

I remain, &c.

Captain Galton. (signed) *F. Peel.*

(General, No. 2—4367.)

Sir, War Office, 29 June 1865.

I AM directed by the Secretary of State for War to acknowledge the receipt of your letter, dated the 17th instant (9049—65), and to acquaint you, in reply, for the information of the Lords Commissioners of Her Majesty's Treasury—

Aldershot, 2.
4489.

1st. As regards the Reservoir at Aldershot, that, at the date of your letter (27th September 1864), it was believed that the sum authorised would be sufficient; that it

each of the Subdivisions of the Votes, included in the foregoing Statement, &c.—*continued.*

it was subsequently found insufficient, a further sum of 485 *l.* being requisite; that it was necessary for the security of the works that a portion of this should be authorised at once, and that this was done to the extent of 185 *l.*, and the balance, 300 *l.*, provided in the Estimates of the present year.

I am to add that the Excess arose from difficulties which presented themselves in the progress of the execution of the service, as is not unfrequently the case in works of this nature.

2ndly. As regards Cape Coast Castle, Lord de Grey directs me to transmit a list of the services comprised in the amount of 506 *l.*, and to state that they were all reported to this office at the same period, and were rendered necessary at the time of the temporary increase of the garrison at the station, and that previous reference to their Lordships was not made, as each service was of small amount.

I am, &c.

The Assistant Secretary to the Treasury. (signed) *E. Lugard.*

(General, No. 2—4070.)

Sir, War Office, 14 September 1864.

I AM directed by Earl de Grey and Ripon to transmit to you, for the sanction of the Lords Commissioners of Her Majesty's Treasury, the enclosed Returns of Urgent Services for the quarter ended the 30th June 1864, amounting to 6,395 *l.*

I am, &c.

The Assistant Secretary to the Treasury. (signed) *E. Lugard.*

(General, No. 2—4077.)

Sir, Treasury Chambers, 27 September 1864.

THE Lords Commissioners of Her Majesty's Treasury have had before them the Return, enclosed in your letter of the 14th instant, of Urgent Services for the quarter ended 30th June 1864, amounting to 6,395 *l.*, and their Lordships have directed me to signify to you their approval of this expenditure.

I am, &c.

Sir E. Lugard, K.C.B. (signed) *G. A. Hamilton.*

(General, No. 2—4093.)

Sir, War Office, October 1864.

I AM directed by Earl de Grey and Ripon to transmit to you, for the sanction of the Lords Commissioners of Her Majesty's Treasury, the enclosed Returns of Urgent Services for the quarter ended 30 September 1864, amounting to 7,250 *l.*

I am, &c.

To Assistant Secretary to the Treasury. (signed) *E. Lugard.*

(General, No. 2—4114.)

Sir, Treasury Chambers, 7 November 1864.

WITH reference to your letter of — ultimo, enclosing Returns of Urgent Services for the quarter ended 30 September last, I am directvd by the Lords Commissioners of Her Majesty's Treasury to request that you will move Earl de Grey and Ripon to inform my Lords of the amount provided in Vote 14 for "Raising Gun-sheds" at Chester Castle, and of the Cause of the excess of 137 *l.* now reported.

I am to observe that the expenditure of 550 *l.* for closing in the sides of the Mounting Shed, Carriage Department, at Woolwich, does not appear to have been of that urgent character to render it necessary to incur it without previous reference to this Board.

I am, &c.

Sir E. Lugard, K.C.B. (signed) *F. Peel.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated,

(General, No. 2—4114.)

Sir, War Office, 8 December 1864.

IN reply to your letter of the 7th ultimo, No. 15031, requesting further information as to the Amount provided in Vote 14, for "raising Gun-shed, at Chester, and of the cause of the Excess of 137 *l.*," I am directed by Earl de Grey and Ripon to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that in the Estimates for 1864-5, a Sum of 546 *l.* was taken in Vote 14, Part II., for Fortifications and Military Store Buildings, for Manchester District generally, in which was included 296 *l.* for defraying the cost of raising No. 1 Gun-shed, at Chester Castle.

From local circumstances, this was abandoned, it being considered to the interest of the Service to raise No. 2 Shed, the cost of which amounted to 682 *l.* 18 *s.*

Towards meeting this expense, a Service for which 250 *l.* was provided in the same Vote and Part, has been postponed, leaving a Balance of 137 *l.* to be sanctioned by their Lordships, to be temporarily defrayed from the Savings upon Vote 14 generally.

With reference to the last paragraph of your letter, I am to observe that the cost of closing in the sides of the Mounting-sheds, Carriage Department, at Woolwich, was met by the postponement of other Services in the same Vote and item, in which provision would have been made, had the Service been brought forward in the usual way.

I am, &c.

To the Assistant Secretary to the Treasury. (signed) *E. Lugard.*

(General, No. 2—4116.)

Sir, Treasury Chambers, 29 December 1864.

I AM directed by the Lords Commissioners of Her Majesty's Treasury to acquaint you, for the information of Earl de Grey, that the explanation contained in your letter of the 8th instant, relative to "raising a Gun-shed," at Chester, and closing the sides of the Mounting-shed, Carriage Department, at Woolwich, only confirms the opinion of their Lordships that these Services were not of such an urgent nature as to preclude their being submitted for the sanction of this Board, previous to their being carried into effect.

My Lords further observe that the raising of the Gun-shed at Chester not only does not appear to have been contemplated at the time when the Estimates were laid before Parliament, but that the expenditure on account of this Work has led to a considerable Excess over the amount which was provided therein for Works of a similar nature, postponed in order that this particular Service might be carried out; on these considerations alone, it appears to my Lords that the subject should have been specially brought under their notice.

Adverting, however, to all the circumstances of the case, my Lords will not withhold their sanction to the expenditure of the Sum of 7,250 *l.*, as stated in the War Office letter of the — October last, and of the Sum of 137 *l.*, being temporarily defrayed out of Savings on Vote 14, as proposed.

I am, &c.

Captain Galton. (signed) *F. Peel.*

(General, No. 2—4216.)

Sir, War Office, 10 February 1865.

I AM directed by Earl de Grey and Ripon to transmit to you, for the sanction of the Lords Commissioners of Her Majesty's Treasury, the enclosed Returns of Urgent Services for the Quarter ended 31 December 1864, amounting to 24,837 *l.*

I am, &c.

To the Assistant Secretary to the Treasury. (signed) *D. Galton.*

(General, No. 2—4253.)

Sir, Treasury Chambers, 15 March 1865.

THE Lords Commissioners of Her Majesty's Treasury have had before them the Returns of Urgent and Unforeseen Services for the Quarter ended 31 December last, amounting to 24,837 *l.*, and their Lordships have directed me to signify to you their approval of the Payments comprised in these Returns.

I am, &c.

Captain Galton. (signed) *F. Peel.*

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under each of the Subdivisions of the Votes, included in the foregoing Statement, &c —*continued.*

Sir, War Office, 9 June 1865.

I AM directed by Earl de Grey and Ripon to transmit to you, for the sanction of the Lords Commissioners of Her Majesty's Treasury, the enclosed Returns of Urgent Services for the quarter ended 31st March 1865, amounting to Ten thousand five hundred and seventy-seven pounds (10,577 *l.*).

I am, &c.

The Assistant Secretary to the Treasury. (signed) *E. Lugard.*

(General, No. 2—4382.)

Sir, Treasury Chambers, 4 July 1865.

WITH reference to your letter of the 9th ultimo, transmitting the Quarterly Returns of Urgent and Unforeseen Services connected with Military Engineer Works in the March quarter 1865, the expense of which has not been provided in the Estimates, and further, with reference to your letter of 29th ultimo, explanatory of certain items in those Returns, I am directed by the Lords Commissioners of Her Majesty's Treasury to signify to you, for the information of Earl de Grey, their Lordships' approval of the said expenditure, amounting to 10,577 *l.*

I am, &c.

Sir E. Lugard. (signed) *G. A. Hamilton.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Sub-divisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE	
			Less than Estimate.	More than Estim
VOTE No. 15.				
MILITARY EDUCATION:	£. s. d.	£. s. d.	£. s. d.	£. s.
THE COUNCIL OF MILITARY EDUCATION:				
Charge for Establishment; Travelling Expenses and Contingencies, and the Pay of Examiners - - - -	7,976 17 5	8,053 - -	76 2 7	-
ROYAL MILITARY ACADEMY:				
Pay of Military Branch; Pay and Salaries of Civil Branch; and General Expenses, including Messing, &c., and Clothing of Gentlemen Cadets; Clothing of Non-Commissioned Officers and Men; Wages and Clothing of Servants; Pay of Foreman of Cadets' Workshop; Allowance to Instructors of Gymnastics; Working Pay of Non-Commissioned Officers and Privates of Royal Engineers employed under the Professor of Fortifications; Cost of Philosophical Apparatus, Chemicals, &c. to illustrate Lectures; Prize Instruments, Drawing Paper, Modellers' Tools, &c.; Purchase and Repair of Furniture; Cost and Allowance in lieu of Fuel and Light, Servants, Forage, and Lodging; Laundry Expenses, and Contingent and Miscellaneous Expenses - - - -	38,379 15 8	42,124 - -	3,744 4 4	-
ROYAL MILITARY COLLEGE:				
Pay and Salaries of the Establishments of the Cadet and Staff Colleges; and General Expenses, consisting of Charges for Riding School, and the Instruction of Officers and Gentlemen Cadets in Intrenching, Sapping and Mining; Materials, Models, &c.; Allowances in lieu of Fuel and Light, Board and Lodging for Gentlemen Cadets, Wages of Labourers and others, Rent, Rates and Taxes of Land, &c.; Allowances to Officers, Professors, and Students, for Servants, Forage Allowance to Officers, &c.; Lodging Allowance to Officers, Professors, and Students who cannot be provided with Quarters; Clothing for the Non-Commissioned Officer, Band, and Servants; Furniture; Contingencies for Educational purposes; Pay of Organist, and Expenses of Musical Instruments, Music, &c.; Miscellaneous and Contingent Expenses; Maintenance and Education of Queen's Cadets and Scholars (Orphan Sons of Officers who have died in the Service, and left their Families in reduced circumstances), and of those nominated by the Secretary of State for India - - - - - - - - -	41,441 12 4	49,501 - -	8,059 7 8	-
REGIMENTAL AND GARRISON SCHOOLS AND LIBRARIES:				
Schools:				
Pay of Establishment, and Charges for Detachment Schoolmasters and Soldier Assistants, Pupil Teachers, and Monitresses, Pay of Permanent Orderlies and Servants' Allowance to Superintending Schoolmasters; for Training Schoolmistresses; Outfit Allowance to Superintending Schoolmasters; Travelling Expenses; Purchase of Industrial Materials; Apparatus for illustrating Lectures; Special Allowance to Schools at the Gambia and Ceylon; and for the Repair of School Books - - - - - - -	- - -	32,600 - -		
Libraries and Reading Rooms:				
Charges for an Allowance of 2*l.* 10*s.* to each Battery or Company on the British Establishment; Pay of Librarians of "Victoria" and "Prince Consort" Libraries, Aldershot; Pay of Librarians; and Allowance to Librarians, and for the purchase of Games for Troops proceeding to the Colonies -	35,308 18 2 - - -	- - - 4,391 - -	1,850 1 10	-
Special Allowances:				
Charges for Recreation Rooms for Foot Guards, Coast Brigade, Royal Artillery; Royal Artillery, Shoeburyness; School of Musketry and Recruiting Staff, and Tower Library - -	- - -	168 - -		
Carried forward - - - £.	123,107 3 7	136,837 - -	13,729 16 5	—

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

his Saving is attributable to a falling off in the Amount charged for Travelling Expenses of the Council, &c. in visiting Army Schools.

This Saving has arisen from the following causes:—

1. From the Charge for Provisions having been for 175 Cadets, while the number provided for on the Estimates was 250.
2. The issue of Clothing from the Clothing Factory, the value of which fell considerably short of the Estimate, which was based upon the rate of 6 *d.* a day per Cadet.
3. There being a comparatively small Charge for the Purchase and Repair of Furniture in 1864-65, instead of the large outlay on account thereof expected when the Estimates for that year were prepared.

The contemplated Establishment of four Companies of Gentlemen Cadets, instead of three, at the Royal Military College, having been deferred, although the cost thereof has been provided by Parliament, has occasioned the Saving here reported, which has accrued from lapsed Pay, Salaries, Lodging, Fuel and Light, Forage, Servants' Allowance, and Board and Washing for Students.

his Saving may be ascribed to the Contingent Items comprised under this General Head of Expenditure, the demand for which is of so fluctuating a character as not to admit of being critically estimated.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Sub-divisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE	
			Less than Estimate.	More than Estimate.
VOTE No. 15—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
MILITARY EDUCATION—*continued.*				
Brought forward - - -	123,107 3 7	136,837 - -	13,729 16 5	—
ROYAL MILITARY ASYLUM, CHELSEA:				
Military Branch:				
Pay of Establishment; and Charges for Provisions, Clothing, Laundry Expenses, Hospital Expenses, Postage, Water Rent, Parochial Taxes, &c, Watering the Grounds, &c.; and Contingencies - -	- - -	10,290 - -		
Educational Branch:	14,379 11 2	- - -	26 8 10	- -
Salaries of Establishment; and Charges for Provisions for Teachers, Students, and Monitors; Clothing; School Apparatus, Laundry Expenses, and Contingencies - - - - - - -	- - -	4,116 - -		
ROYAL HIBERNIAN MILITARY SCHOOL, DUBLIN:				
Military Branch:				
Pay of Staff, including Allowance to Pupil Teachers, Serjeants, Corporals, Band, and others - -	- - -	2,419 - -		
Educational Establishment:				
Salaries of the Establishment - - - - -	- - -	631 - -		
	11,326 10 7	- - -	7 9 5	- -
Other Expenditure:				
Charges for Provisions, Clothing, House Linen, and Utensils; Fuel and Light; Laundry Expenses; Infirmary Expenses; Farm and Garden Expenses; Postage of Letters, &c.; and Contingencies - -	- - -	8,284 - -		
DEPARTMENT FOR INSTRUCTION OF ARTILLERY OFFICERS:				
Pay of Establishment; and Charges for Allowance to enable a proportion of the Officers to visit Fortifications, Public Works, and the Government Manufacturing Establishments; Lectures on Metallurgy and Mechanics; and for the Purchase of Furniture, Contingencies, &c. - - - - -	1,973 13 5	2,705 - -	731 6 7	- -
MILITARY MEDICAL SCHOOL:				
Pay of Establishment; and Charges for Contingent Expenses of the School and Museum; Library Expenses, Allowance to the Examiners of Candidates for the Medical Service; Travelling and Personal Allowance of the Professors; Wages and Clothing of Mess Waiters; and Pay and Lodging Allowance to Probationers to supply vacancies among the Assistant Surgeons - - - - -	9,563 19 3	8,601 - -	- -	962 19 3
£.	160,350 18 -	173,883 - -	14,495 1 3	962 19 3
Saving, carried to page 3 - - - -	£. 13,532 2 -		£. 13,532 2 -	

Copy of Application made to the Treasury, and of Treasury Reply, applicable to this Vote (*see* pages 108 and 109).

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

his Saving is merely the difference between Actual and Estimated Expenditure for Services of a Contingent character.

his Saving is merely the difference between Actual and Estimated Expenditure for Services of a Contingent character.

his Saving has, for the most part, resulted from Officers of the Royal Artillery not availing themselves of the advantages offered by this Institution to the extent contemplated when the Estimates for 1864–65 were prepared.

his Excess has arisen, for the most part, from the Estimates for 1864–65 merely providing for the Pay, &c. of 45 Probationers to supply vacancies among the Assistant Surgeons; while between the 1st October 1864 and 28th February 1865, there were 77 in receipt of the same, some of whom were paid at the rate of 10 *s.* instead of 5 *s.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisio

HEADS OF SERVICE.	EXPENDITURE, 1864–65.	ESTIMATE, 1864–65.	EXPENDITURE	
			Less than Estimate.	More than Estimat
VOTE No. 16. SURVEYS OF THE UNITED KINGDOM:	£. s. d.	£. s. d.	£. s. d.	£. s.
Charges for Regimental Pay, Extra Pay, and Servants' Allowance to Officers, Working Pay and Lodging Money for Non-Commissioned Officers and Rank and File; and Salaries of Civil Assistants, and Wages of Labourers	- -	1,345 - - / 68,244 - -		
Charges for Travelling Expenses of Officers and others employed on Survey Duties; Carriage of Stores; Medical Bills; Meresmen; Rent of Offices; Fuel and Light, &c.; Instruments and Repairs; Postage, Parcels, &c.; and Contingencies	75,242 9 7 / - -	- - - / 7,156 - -	1,502 10 5	-
Charge for the Publication of Maps; Purchase of Stores; Cost of Surveys for the Encumbered Estates' Court, Ireland; of Engraving the Geological Survey and Geological Map of Great Britain, and Repairs of Survey Offices	12,644 13 4	11,600 - -	- -	1,044 13
Survey of certain Military Stations	748 16 9	- - -	- -	748 16
Surveys round London	205 17 6	- - -	- -	205 17
£.	88,841 17 2	88,345 - -	1,502 10 5	1,999 7
Excess carried to page 3	£. 496 17 2		£. 496 17 2	

Copy of Application made to the Treasury, and of Treasury reply, applicable to this Vote (*see* pages 108 and 109).

VOTE No. 17. MISCELLANEOUS SERVICES:	£. s. d.	£. s. d.	£. s. d.	£. s.
ORDNANCE SELECT COMMITTEE, WOOLWICH:				
Pay of Establishment; and Charges for Working Pay of Non-Commissioned Officers and Gunners engaged in assisting in Small Arms Experiments; Purchase of Types and Ink-rollers; Allowance in lieu of Lodging, Fuel, and Servant to Quartermaster, and Lodging to Non-Commissioned Officers, Clerks, and others; Travelling Expenses, including Hire of Carriages; Purchase of Models, and general Improvement of the Museums; and Carriage of Parcels, Telegrams, Postage, and Miscellaneous Expenses	6,500 1 2	6,607 - -	106 18 10	-
COMMITTEE ON IRON PLATES:				
Salary to Secretary, and Travelling Expenses	271 10 11	253 - -	- -	18 10 1
COMMITTEE ON ARMSTRONG AND WHITWORTH GUNS, &c.:				
Allowance to Civil Members; Pay to Secretary; Expense for a Clerk and Contingencies; and Travelling Expense of Committee, &c.	1,624 13 9	2,330 - -	705 6 3	-
Carried forward £.	8,396 5 10	9,190 - -	812 5 1	18 10 1

otes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

Saving has been occasioned by the men whose extra Pay, &c. is voted in the sum of 68,244 *l.* ing transferred to the Publication Branch, in order to meet the increased demands on the art of the Public for the Supply of Maps, &c.

Excess is attributable to the extra Pay, &c. of the men who were transferred from the urvey to the Publication Branch being charged against this item of the Vote, although provided for in the sum of 68,244 *l.*, as before stated.

se charges represent part of the cost of Surveys at certain Stations for Military purposes in 860–61, for which Parliament granted the necessary funds; but, as the payments on account of ne same did not take place until the close of that Financial Year, they were debited against the um raised under the provision of the Defence Act. Since which, however, it has been deemed xpedient to introduce the amounts into the Army Account for 1864–65 as an adjustment of a ransaction properly belonging to one previously rendered to Parliament.

Saving has resulted from the several items of a contingent character being less than was ontemplated at the commencement of the Financial Year.

Excess is owing to the charge for Travelling Expenses being rather higher than in the prior ear, on the Expenditure for which the Estimate for 1864–65 was based.

Saving is attributable to the demand on the part of the Committee for clerical assistance, and the charge for Travelling Expenses not being to the extent provided in the Estimates, owing the postponement of the closing of the Committee's labours until a period later than that riginally contemplated.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Sub divisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estim
VOTE No. 17—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s.
MISCELLANEOUS SERVICES—*continued.*				
Brought forward - - - -	8,396 5 10	9,190 - -	812 5 1	18 10
EXPERIMENTAL SERVICES:				
Purchase of Stores for Experimental Purposes generally, and for Incidental Expenses connected with Experiments; Experimental Services hitherto voted under Vote 12; Purchase of Stores for Experimental Purposes for the Armstrong and Whitworth Committee - - - - - - - -	50,596 11 8	64,000 - -	16,403 8 4	-
Rewards to Inventors - - - - - - -	- - -	3,000 - -		
ROYAL ARTILLERY INSTITUTION, WOOLWICH:				
Salary of Secretary, and Lodging Money - -	180 4 6	169 - -	- -	11 4
OTHER SERVICES:				
Charges for the Guernsey and Jersey Militia (Pay, Clothing, &c.) - - - - - - - - -	7,766 5 10	6,577 - -	-	1,189 5
Maintenance of Telegraphs at Home and Abroad -	2,614 19 10	1,123 - -	-	1,491 19
Maintenance of Signal Establishments at Foreign Stations - - - - - - - - - -	1,214 11 9	530 - -	- -	684 11
Allowances to Warders and others in charge of the Armouries, Tower of London (including Contingencies) - - - - - - - - - -	1,126 4 1	1,058 - -	- -	68 4
Subscriptions to Civil Hospitals, viz.: Lock Hospitals at Chatham and London; Hospital at Aldershot; Royal Hospital, Portsmouth; Naas Union; Colchester Union Hospital; St. Stephen's Hospital, Dublin; St. George's Hospital, London; Westminster Hospital; Small Pox Hospital, London; Devonport Lock and General Wards - - -	1,521 10 -	1,909 - -	387 10 -	-
Grants in aid of Churches, &c., and Schools - -	1,489 1 -	1,560 -	70 19 -	-
Law Charges for Costs, &c., including Agency -	4,238 19 2	6,000 - -	1,761 - 10	-
Advertisements for all Services - - - - -	3,995 - -	4,000 -	5 - -	-
Subscription to the Royal United Service Institution	400 - -	400 - -	—	—
Commission granted to Local Banks for the supply of Specie - - - - - - - - - -	551 12 10	500 - -		51 12
Allowance to Martello Tower-keepers - - -	192 16 -	336 - -	143 4 -	-
Carried forward - - - £.	84,284 2 6	100,352 - -	19,583 7 3	3,515 9

...tes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

...e demand for Experimental Services is dependent upon the requirements for testing inven-...ns, &c., this Saving has originated from the Expenditure for Stores being less than the ...litional Sum voted for 1864-5, viz. 33,000*l.*, the Expenditure for Rewards amounting to ...*l.* only.

Excess is a liability of 1863-4, which came into course of payment in 1864-5.

Excess is partly ascribed to the value of Clothing issued to the Channel Islands' Militia ...ing 3,178*l.* 2*d.*, while no more than 2,000*l.* was voted by Parliament for 1864; and ...rtly to a small Charge for Contingencies beyond the provision in the Estimates.

Excess has been caused by the extra requirements in New Zealand in consequence of the ...ative Insurrection.

Excess is owing, partly to the requirement occasioned by the prevalence of the Yellow Fever ...Bermuda; and partly from the Native Insurrection in New Zealand.

New Armouries at the White Tower having been opened to the inspection of the Public, an ...xcess to the extent stated has occurred beyond Grant which received the sanction of the ...rds Commissioners of Her Majesty's Treasury, signified in letter dated 4th August ...64 (3666—203). (*See* pages 96 and 97.)

Sum represents the Total of unpaid Subscriptions provided for 1864-5, but not paid ...thin the Financial Year:—

Lock Hospital, Chatham	- - - - -	£. 187 10 –
„ „ London	- - - - -	200 – –

Saving is due to a liability of 1864-5 not coming into course of payment within the ...nancial Year.

Saving has arisen from the business of the War Office requiring less Legal Advice than ...as anticipated.

Saving is merely the difference between actual and estimated Expenditure.

...e of the arrangements with the Local Banks for cashing Bills having been less favourable ...an in 1863-4, conduced to this Excess.

Saving is attributable to a reduction of the number of Towers on the Coast.

Explanatory Statement of the Sums Expended, "More or Less," than those Estimated, under each of the Sub-divisi

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE	
			Less than Estimate.	Mor than Est
Vote No. 17—*continued.*	£. s. d.	£. s. d.	£. s. d.	£.
MISCELLANEOUS SERVICES—*continued.*				
Other Services—*continued.*				
Brought forward - - -	84,284 2 6	100,352 – –	19,583 7 3	3,515
Compensation to Officers and Men for Losses - -	1,741 4 7	7,000 – –	5,258 15 5	-
Field Allowance - - - - - - - - -	18,775 4 6	18,000 – –	- -	775
Pay to Staff for German Military Settlers at the Cape of Good Hope - - - - - - - -	123 2 7	1,078 – –	954 17 5	-
Salary and Forage Allowance of Superintendent of Hilsea Estate - - - - - - - - -	113 9 2	113 – –	- -	–
Salary of Inspector of Regimental Colours - -	60 – –	60 – –	—	—
Taking Surveys and Remains of Stores - - -	931 12 2	500 – –	- -	431 1
Cost of Medals - - - - - - - - -	149 – 4	1,000 – –	850 19 8	-
Charges on account of the late Army Works Corps -	2 5 6	- - -	- -	2
£.	106,180 1 4	128,103 – –	26,647 19 9	4,725 1
Deduct,—Amount not voted - - - - -	- - -	5,000 – –	- -	5,000 –
£.	106,180 1 4	123,103 – –	26,647 19 9	9,725 1
Saving, carried to page 3 - - -	£. 16,922 18 8		£. 16,922 18 8	

Copy of Application made to the Treasury, and of Treasury reply, applic

(3666—202.)

Sir, War Office, 26 August 1864.

I am directed by Earl de Grey and Ripon to acquaint you, for the information of the Lords of the Treasury, that it is proposed to open to the public the two new Armouries within the White Tower, in a similar manner to the late Spanish Armoury, which was burnt down in the year 1841.

To ensure proper care, however, of the valuable arms, &c., it will be necessary to appoint two additional warders to the 13 now employed; but as it is confidently expected that the increased attractions will add to the number of visitors, and consequently to increased receipts, Earl de Grey trusts that their Lordships will concur in the small additional expense which will be involved on Vote 17, viz. 90*l.* for the current year.

I am, &c.

The Assistant Secretary to the Treasury. (signed) *Douglas Galton.*

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

Claims to Compensation for Losses sustained by the Troops serving in New Zealand have been less than were expected; hence this Saving.

number of Officers in the district where war was proclaimed varying very much from time to time, this Service could not be estimated for more closely; and the military operations having continued longer than was anticipated, the abatement made from the Estimate has been more than absorbed.

s Saving is owing to the period for which the Officers constituting the Staff for the German Military Settlers at the Cape were engaged having elapsed.

ctions.

Expenditure under this item mainly depends upon the transfer of Officers in charge of Barracks and Military Stores from one station to another, and of the period occupied in taking stock.

Expenditure under this item is now limited to the Medals granted for Meritorious Services.

is charge represents an arrear transaction connected with the late Russian War.

this Vote (*see* below, and at page 108 and 109).

(3666—203.)

Sir, Treasury Chambers, 4 August 1864.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 26th ultimo, stating, that in consequence of the proposed opening of two new Armouries in the Tower of London, it will be necessary to appoint two warders in addition to the 13 now employed; and their Lordships have directed me to convey to you, for the information of Earl de Grey and Ripon, their approval of the expenditure of 90 *l.*, which will be incurred on this account, being charged to Vote 17 for the current year, as recommended in your letter.

I am, &c.

Capt. Galton. (signed) *G. A. Hamilton.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Sub-divisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 18. ADMINISTRATION OF THE ARMY:	£. s. d.	£. s. d.	£. s. d.	£. s.
Department of the Secretary of State for War:—Charges for Salaries, Special Staff Pay, Regimental Pay, Allowances, Wages, Travelling Expenses, and Contingencies Salaries £. 161,225 11 2 Travelling Expenses, &c. 2,820 14 –	164,046 5 2	168,423 – –	4,376 14 10	–
Establishment of the Topographical Department:—Charges for Regimental Pay; Extra Pay of Officers, Non-commissioned Officers, and Sappers; Salaries to Civil Assistants and Wages to Labourers; Allowance in lieu of Servants; Travelling Expenses, Purchase of Maps, Colouring and Binding Plans; Repairing Presses; and Miscellaneous Charges	6,059 5 9	6,057 – –	– –	2 5
Department of the Field Marshal Commanding in Chief:—Charges for Staff Pay and Allowances for Forage, Lodging, &c.; and for Salaries, Allowances, Wages, Travelling Expenses, and Contingencies of the Office of the Commander in Chief, Adjutant General, and Quartermaster General Salaries, &c. £. 48,142 – 9 Travelling Expenses, &c. 419 3 1	48,561 3 10	48,904 – –	342 16 2	–
£.	218,666 14 9	223,384 – –	4,719 11 –	2 5
Saving, carried to page 3	£. 4,717 5 3		£. 4,717 5 3	

Copy of Application made to the Treasury, and of Treasury reply, applicable to this Vote (*see* pages 108 and 109).

VOTE No. 19. REWARDS FOR DISTINGUISHED SERVICES:				
Charge of Allowances to Officers for Distinguished Services	– – –	16,532 3 6		
Allowances to Officers of Her Majesty's Garrisons at Home and Abroad, holding their Appointments as Rewards for Military Service, but to which no efficient Military Duty is attached, and which Appointments will be abolished on Vacancies occurring, when Rewards for distinguished Military Service will be granted in lieu thereof	– – – 26,228 10 3	570 8 2	– –	208 10
Charges for Her Majesty's Garrison of the Tower of London	– – –	3,897 8 4		
Rewards to Serjeants for Distinguished or Meritorious Services	– – –	4,220 – –		
Pensions to Non-commissioned Officers and Privates upon whom the distinction of the Victoria Cross has been conferred	– – –	800 – –		
£.	26,228 10 3	26,020 – –	– –	208 10
Excess, carried to page 3	£. 208 10 3		£. 208 10 3	

Copy of Application made to the Treasury, and of the Treasury reply, applicable to this Vote (*see* pages 108 and 109)

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont*^{d}.

CAUSES OF VARIATION.

Saving is attributable to the vacancies which occurred in the year 1864–5 not having been led up, in consequence of the pending re-organization of the Establishment of the War ffice.

Excess has arisen from the Contingent Items, under this head, being slightly higher in ıount than was expected.

Saving has been occasioned—
st. By the requirements at Head Quarters for Extra Clerical Labour having diminished.
dly. By the Expenditure under the head of "Travelling Expenses" having been less than was expected when the Estimates for 1864–5 were prepared, the Sum voted having been merely on Account, particularly as the Charges raised depend upon the requirements of the Service.

Excess represents the difference between Saving by Casualties and the amount paid to new ppointments, under the heads "Rewards to Serjeants for Distinguished or Meritorious ervices," and "Pensions to Non-commissioned Officers and Privates," upon whom the stinction of the Victoria Cross has been conferred.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864–65.	ESTIMATE, 1864–65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate
VOTE No. 20.				
PAY OF GENERAL OFFICERS:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Charge of the Pay of General Officers of Her Majesty's Forces, not being Colonels of Regiments or Battalions, and to five General Officers, who, having been promoted under the General Order of 1826, were awarded 400 *l.* a year each, on the recommendation of the House of Commons, that they should have Unattached Pay as General Officers -	75,582 14 4	75,400 – –	- -	182 14 4
£.	75,582 14 4	75,400 – –	- -	182 14 4
Excess, carried to page 3 - - - £. 182 14 4			£. 182 14 4	

Copy of Application made to the Treasury, and of the Treasury Reply, applicable to this Vote (*see* pages 108 and 109).

VOTE No. 21.				
FULL PAY OF REDUCED AND RETIRED OFFICERS, AND HALF PAY, &c.				
Full Pay of Reduced and Retired Officers of Her Majesty's Forces, viz.:				
Estimated Charge - - £. 115,328 12 1	113,778 17 2	113,500 – –	- -	278 17 11
Less— Saving by Casualties - - 1,828 12 1				
Half Pay and Military Allowances to Reduced and Retired Officers of Her Majesty's Land Forces, viz.:				
Estimated Charge - - £. 320,587 14 3	313,115 6 7	317,000 – –	3,884 13 5	- -
Less— Saving, by Casualties - - 3,587 14 3				
Half Pay and Reduced Allowances to Officers of Disbanded Foreign Corps, of Pensions to Wounded Foreign Officers, and of Allowances to the Widows and Children of Deceased Foreign Officers - -	16,626 6 9	18,971 – –	2,344 13 3	- -
£.	443,520 10 6	449,471 – –	6,229 6 8	278 17 11
Savings, carried to page 3 - - - £. 5,950 9 6			£. 5,950 9 6	

Copy of Application made to the Treasury, and of Treasury Reply, applicable to this Vote (*see* pages 108 and 109).

otes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d*.

CAUSES OF VARIATION.

Excess is attributable to the arrears of 1863-4, which came into course of payment subse-ently to the 1st of April 1864, being slightly larger in amount than in previous years.

s Excess is attributable to the abatement made in the Estimates for 1864-5 being in Excess f the actual amount realised by Casualties.

s Saving arises from the Casualties, during the year ended the 31st March 1865, having been ore numerous than was expected when the Estimates for the period were prepared.

to - - - ditto - - - ditto.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivision

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s.
VOTE No. 22.				
WIDOWS' PENSIONS, &c.:				
Charge of Pensions to Widows of Officers of Her Majesty's Land Forces	122,153 18 4	127,912 - -	5,758 1 8	-
Compassionate Allowances to Children of Deceased Officers, and of those who have been Killed, or have died of Wounds received in Action	23,882 15 3	22,153 10 -	-	1,729 5
Royal Bounty Allowances, viz.:—Annual Allowances to Widows, Mothers, and Sisters of Officers who have been Killed, or have died of Wounds received in Action; and Gratuities to the Widows and Children of those Officers who have been Killed, or have died of Wounds received in Action, including Relief Fund	19,479 18 5	20,921 - -	1,441 1 7	-
£.	165,516 12 -	170,986 10 -	7,199 3 3	1,729 5
Deduct— £. s. d.				
Saving by Casualties - 8,000 - -				*add*
Amount not Voted - - - 10 -	- - -	8,000 10 -	- -	8,000 10
£.	165,516 12 -	162,986 - -	7,199 3 3	9,729 15
Excess, carried to page 3 - - £. 2,530 12 -			£. 2,530 12 -	

Copy of Application made to the Treasury, and of Treasury Reply, applicable to this Vote (*see* pages 108 and 109).

VOTE No. 23.				
PENSIONS FOR WOUNDS:				
Pensions, Gratuities, and Allowances to Officers, who have lost an Eye, or a Limb, or have sustained other serious and permanent Injury on Service	28,046 8 8	29,663 - -	1,616 11 4	-
£.	28,046 8 8	29,663 - -	1,616 11 4	—
Savings, carried to page 3 - - £. 1,616 11 4			£. 1,616 11 4	

Copy of Application made to the Treasury, and of the Treasury Reply, applicable to this Vote (*see* pages 108 and 109).

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

is Saving represents part of the Abatement made from the Gross Amount of the Estimate for his Vote, the same being on account of expected Casualties during the year.

is Item was under estimated for the year 1864–5.

is Saving represents part of the Abatement from the Gross Amount of the Estimate for the Vote, the same being on account of expected Casualties during the year.

he Saving has partly arisen from Casualties, the number provided for under the first item having been 290, while at the close of 1864 there were 274 in receipt of the Annual Pensions and Allowances; and partly from arrears of 1863–4, which came into course of payment subsequently to the 1st of April 1864, having been less than in previous years.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate
VOTE No. 24.	£. s. d.	£. s. d.	£. s. d.	£. s.
IN PENSIONS:				
Chelsea Hospital:—Charges for the Pay and Allowances to the Governor and other Officers; Pay of In-Pensioners; Cost of Provisions, Clothing, Fuel, and Light, &c.; Household Disbursements, and other Contingent Expenses; and the Expense of Artificial Legs; also for the Salary of the Secretary, and of the Clerks in his Office, &c. - -	27,075 15 8	26,810 19 9	- -	264 15 1
Kilmainham Hospital:—Charges for the Pay and Allowances of the Master and Officers; Pay and Tobacco Money of In-Pensioners; Cost of Diets, Clothing, Garden Expenses, Taxes, and various small Expenses; Coals and Candles; Washing; Medicaments; and Maintenance of Widows of Soldiers - - - - - - - - - -	6,513 7 4	6,449 - 11	- -	64 6
£.	33,589 3 -	33,260 - 8	- -	329 2
				add
Deduct:—Fractions not Voted - - -	- - -	- - 8	- -	- -
£.	33,589 3 -	33,260 - -	- -	329 3
Excess, carried to page 3 - - £. 329 3 -			£. 329 3 -	

Copy of Application made to the Treasury, and of the Treasury Reply, applicable to this Vote (*see* pages 108 and 109).

VOTE No. 25.				
OUT PENSIONS:				
Charge for the Out-Pensioners of Chelsea, of Pensions granted to discharged Negro Soldiers, and of Pensioners from Hanoverian Corps, including those granted to Men who commuted their Pensions with a view of settling in the Colonies, and the Allowance to the Superintendent of Black Pensioners - - - - - - - - -	1,121,276 3 9	1,137,312 - -	16,035 16 3	- -
Allowances to Staff Officers, Non-Commissioned Officers, and others, for Paying and Superintending the Army, Navy, Mercantile Marine, Trinity House, and Indian Army Pensioners in Great Britain and Ireland, and the Colonies; and Contingent Charges - - - - - - - -	26,013 13 4	24,500 - -	- -	1,513 13 4
£.	1,147,289 17 1	1,161,812 - -	16,035 16 3	1,513 13 4
Savings, carried to page 3 - - £. 14,522 2 11			£. 14,522 2 11	

Copy of Application made to the Treasury, and of the Treasury Reply, applicable to this Vote (*see* pages 108 and 109).

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

s Excess has been occasioned by the Charge for Clothing being larger than was expected, he Commissioners of Chelsea Hospital having omitted in their Estimates for the year 1864–5 he Cost of Great Coats required by the In-Pensioners during that period, but which was in degree rectified by the Savings under some of the other items of Expenditure specified; by he number of applicants for Artificial Legs being less; the variation in the Salaries of the Secretary and his Office, arising from the death of a 1st Class Clerk; and the falling off in he amount of Contingent Expenses.

e Excess on one portion of the Expenditure for this Institution amounts to 178 *l.* 14 *s.* 1 *d.*, while the Saving on the other is 114 *l.* 7 *s.* 8 *d.*; the difference between which may be scribed, for the most part, to the Cost of Diets, &c. for Invalid Pensioners and Medica- ients, uncertain items of charge.

is Saving is attributable to Casualties within the Financial Year.

s Excess arises principally upon that portion of the Estimate which provides for Contin- gencies. In the year 1865–6, Parliament granted a larger sum on account of this Expen- iture.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less," than those Estimated, under each of the Subdivisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate
VOTE No. 26.	£. s. d.	£. s. d.	£. s. d.	£. s.
SUPERANNUATION ALLOWANCES:				
Charge of Superannuation and Retired Allowances to Persons formerly belonging to the several Public Departments, &c.:				
Estimated Charge - - £. 155,067 13 5	127,643 3 2	136,331 10 8	8,688 7 6	- -
Less— Casualties since the date of the Estimates for 1863-4 - 18,736 2 9				
£.	127,643 3 2	136,331 10 8	8,688 7 6	—
Add— Fractions Voted - - - - - -	- - -	- 9 4	- 9 4	—
£.	127,643 3 2	136,332 - -	8,688 16 10	—
Savings, carried to page 3 - - - £. 8,688 16 10			£. 8,688 16 10	

Copy of Application made to the Treasury, and of the Treasury Reply, applicable to this Vote (*see* pages 108 and 109).

VOTE No. 27.				
DISEMBODIED MILITIA AND YEOMANRY CAVALRY— NON-EFFECTIVE SERVICES:				
Charge of Retired Allowances to Disembodied Militia:				
Estimated Charge - - £. 20,905 7 6	18,663 13 -	20,100 - -	1,436 7 -	- -
Deduct— Saving by Casualties - - 805 7 6				
Charge of Allowances to reduced Adjutants of Local Militia:				
Estimated Charge - - £. 803 - -	369 10 8	730 - -	360 9 4	- -
Deduct— Saving by Casualties - - 73 - -				
Charge for Out-Pensioners of Disembodied and Local Militia:				
Estimated Charge - - £. 10,446 - -	7,787 15 4	10,000 - -	2,212 4 8	- -
Deduct— Saving by Casualties - - 446 - -				
Charge for Retired Allowances to Adjutants of Yeomanry Cavalry - - - - - -	- - -	383 - -	383 - -	- -
£.	26,820 19 -	31,213 - -	4,392 1 -	—
Savings, carried to page 3 - - - £. 4,392 1 -			£. 4,392 1 -	

Copy of Application made to the Treasury, and of the Treasury Reply, applicable to this Vote (*see* pages 108 and 109).

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont*^{d}.

CAUSES OF VARIATION.

is Saving arises from the casualties being in Excess of the new Pensions granted during the period of this Account.

The Savings are attributable to the number of casualties during the year 1864-5 having been larger than was contemplated when the Estimates for that year were prepared.

Explanatory Statement of the Sums Expended, "More or Less," than those Estimated, under each of the Sub-divisions

HEADS OF SERVICE.	EXPENDITURE, 1864-65.	ESTIMATE, 1864-65.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate
	£. s. d.	£. s. d.	£. s. d.	£. s.
Amount written off as Irrecoverable:				
Balances due by sundry Persons - - - - (Carried to page 3).	3,164 17 9	- - -	- -	3,164 17

Copy of Application made to the Treasury, and of the Treasury Reply, applicable to this Item (*see* pages 108 and 109).

War Office, 21 February 1866.

(Examined) *Charles Vine.*

Copies of the Application to Appropriate temporarily a Portion of the Surpluses on certain Votes for Army Services for 1864-5, in Aid of Deficiencies, and of the Treasury Reply thereto.

Sir, War Office, 1 February 1866.

I am directed by Earl de Grey and Ripon to forward, for the information of the Lords Commissioners of Her Majesty's Treasury, a Statement showing a comparison of Army Expenditure for 1864-5, with the Grants of Parliament, together with an Abstract from the Explanatory Paper on which are assigned the reasons for the variations between the sums charged and those Voted for the Sub-items in the Army Estimates; and to request that you will move their Lordships to issue their authority to defray temporarily the Excesses therein shown out of the Surpluses (also detailed in that document), in conformity with the terms of the Act 27 & 28 Vict. c. 73, s. 27.

	£.	s.	d.
* Excess -	106,193	9	1
Saving -	68,463	15	8
	£. 37,729	13	5

I am to add, with reference to Vote 14, Works and Buildings, that the several charges merged in the net sum of 37,729 *l.* 13 *s.* 5 *d.** have for the most part been sanctioned through the medium of the Quarterly Return for Urgent and Unforeseen Services, which have from time to time been submitted for their Lordships' consideration; but as those documents did not embrace the whole of the Expenditure in Excess beyond this portion of Army Grants, it will be necessary to include, in the authority now asked for, the sum of 56,581 *l.* 11 *s.* 4 *d.*

I have, &c.

The Assistant Secretary to the Treasury. (signed) *D. Galton.*

Votes, included in the foregoing Statement, together with the Causes of Variation, &c.—*cont^d.*

CAUSES OF VARIATION.

is sum consists of Bad Debts, arising either from circumstances beyond the control of sub-accountants and others, or from their default, the particulars of which have in each case been specially considered by the Secretary of State, and have been declared irrecoverable.

William Brown,
Accountant General, War Office.

Sir, Treasury Chambers, 8 February 1866.

THE Lords Commissioners of Her Majesty's Treasury have had before them the tement enclosed in your letter of the 1st instant, showing a comparison of the Army Militia Expenditure for the year 1864-5, with the Grants 'arliament for the same period, from which it appears an Excess has occurred on certain Grants (as per margin), on account of irrecoverable debts for the year ended March 1865, amounting in the whole to the sum of ,168 *l.* 13 *s.* 6 *d.*, while on the remaining Grants for the e year there is an aggregate Surplus of 418,628 *l.* 4 *s.* 4 *d.* am to state, for the information of the Secretary of State War, that in pursuance of the authority granted by the section of the Act 27 & 28 Vict. c. 73, my Lords autho- the said sum of 214,168 *l.* 13 *s.* 6 *d.* being included in the ount of Army Receipt and Expenditure for 1864–5, pre- d under the provision of the Act 9 & 10 Vict. c. 92, as harge temporarily defrayed out of the Surpluses on the nary Grants before-mentioned.

Votes.	Excesses.		
	£.	*s.*	*d.*
2 - -	20,863	15	–
3 - -	103,848	13	1
5 - -	2,279	4	10
7 - -	12,086	12	4
8 - -	27,069	6	8
9 - -	3,378	13	8
14 - -	37,729	13	5
16 - -	496	17	2
19 - -	203	10	3
20 - -	182	14	4
22 - -	2,530	12	–
24 - -	329	3	–
Irrecoverable Debts -	3,164	17	9
	£. 214,168	13	6

I am, &c.
Captain Galton, (signed) *H. C. E. Childers.*
&c. &c.

N.B.—Other correspondence relative to certain apprehended Excess of Expenditure ond the Grants for certain services took place between the War Office and the asury, but as the same was not borne out by the result declared on the closing of the ny Account, the letters have been omitted from this Statement.

VOTE No. 12.

EXPLANATORY PAPER, No. 1.—DETAIL of the CHARGE for the ESTABLISHMENT of the MANUFACTURING DEPARTMENT

ABSTRACT showing the Aggregate Amou

ESTABLISHMENTS.		EXPENDITURE, 1864-5.	ESTIMATE, 1864-5.
		£. s. d.	£. s.
Royal Arsenal, Woolwich:			
Royal Carriage Department		199,530 10 11	189,397 –
Royal Gun Factories		273,291 9 8	237,432 –
Royal Laboratory		240,364 5 5	243,151 –
Chemical and Photographic Establishment		4,464 – 7	3,630 –
Gas Factory		9,561 6 1	12,813 –
Medical Establishment		1,061 18 1	1,265 –
Royal Small Arms Establishments		146,468 15 2	162,833 –
Royal Gunpowder Factory		75,422 7 9	81,623 –
Royal Ordnance Factories, Portsmouth		20,043 17 7	16,730 –
Royal Ordnance Factories, Devonport		10,982 3 1	19,863 –
Department of Inspector of Works		3,547 3 8	4,295 –
		990,677 18 –	973,031 –
Deduct:—			
Proceeds of Sales to Colonial Governments, &c.	Amount added to Surpluses £. 79,512 6 11		
	Amount deducted from Excesses 6,776 1 11		
		86,288 8 10	—
TOTAL £.		904,389 9 2	973,031 –
SAVING			£. 68,641 10. 10.

STATEMENT showing a COMPARISON between the SUMS ESTIMATED and those EXPENDED for the various Service

ESTABLISHMENTS.	ESTABLISHMENTS.				WAGES.				POLICE.				MATERIALS.				MACHINERY.			
	Expenditure, 1864-5.	Estimate, 1864-5.	Expenditure		Expenditure, 1864-5.	Estimate, 1864-5.	Expenditure		Expenditure, 1864-5.	Estimate, 1864-5.	Expenditure		Expenditure, 1864-5.	Estimate, 1864-5.	Expenditure		Expenditure, 1864-5.	Estimate, 1864-5.	Expenditure	
			Less than Estimate.	More than Estimate.			Less than Estimate.	More than Estimate.			Less than Estimate.	More than Estimate.			Less than Estimate.	More than Estimate.			Less than Estimate.	More than Estimate.
Royal Arsenal, Woolwich:	£. s. d.	£.	£. s. d.	£. s. d.	£. s. d.	£.	£. s. d.	£. s. d.	£. s. d.	£.	£. s. d.	£. s. d.	£. s. d.	£.	£. s. d.	£. s. d.	£. s. d.	£.	£. s. d.	£. s.
Royal Carriage Department	6,613 – 11	6,669	55 19 1	– –	97,162 – 8	93,332	– –	3,830 – 8	– –	Included in Vote 13.	– –	– –	89,157 1 10	82,456	– –	6,701 1 10	1,208 – 11	1,220	11 19 1	–
Royal Gun Factories	5,947 18 –	6,154	206 2 –	– –	89,884 16 5	144,835	54,950 3 7	– –	– –		– –	– –	152,417 5 8	69,900	– –	82,517 5 8	17,706 17 1	11,000	– –	6,706 17
Royal Laboratory	5,489 1 –	5,587	97 19 –	– –	108,513 18 6	102,002	– –	6,511 18 6	– –		– –	– –	115,361 7 5	123,367	8,005 12 7	– –	1,115 1 10	4,190	74 18 2	–
Chemical and Photographic Establishment	2,088 16 3	2,190	101 3 9	– –	488 11 5	393	– –	95 11 5	– –		–	– –	777 9 3	702	– –	75 9 3	485 9 –	– –	– –	485 9
Gas Factory	– –	– –	– –	– –	2,423 19 9	3,488	1,064 – 3	– –	– –		– –	– –	5,586 17 1	7,635	2,048 – 11	–	– –	– –	– –	–
Medical Establishment	1,061 18 1	1,265	203 1 11	– –	– –	– –	– –	– –	– –		– –	– –	– –	– –	– –	–	– –	– –	– –	–
Royal Small Arms Establishments	7,310 15 2	7,218	– –	92 15 2	100,309 8 10	116,439	16,039 11 2	– –	985 12 4	962	– –	23 12 4	29,701 12 2	28,475	– –	1,226 12 2	62 13 8	600	537 6 4	–
Royal Gunpowder Factory	2,844 3 8	2,867	22 16 4	– –	9,426 2 11	10,193	766 17 1	– –	721 9 6	800	78 10 6	– –	55,880 3 3	59,664	3,783 16 9	– –	820 5 3	1,500	679 14 9	–
Royal Ordnance Factories, Portsmouth	786 9 2	872	85 10 10	– –	7,368 12 1	8,336	967 7 11	– –	– –	Included in Vote 13.	– –	– –	10,027 16 7	5,124	– –	4,903 16 7	432 5 –	800	367 15 –	–
Royal Ordnance Factories, Devonport	583 3 9	649	65 16 3	– –	7,881 9 5	8,212	330 10 7	– –	– –		– –	– –	2,741 1 1	3,727	985 18 11	–	527 – –	695	168 – –	–
Department of Inspector of Works	3,547 3 8	4,295	747 16 4	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	–	– –	– –	– –	–
TOTAL £.	36,272 9 8	37,766	1,586 5 6	92 15 2	423,549 – –	487,230	74,118 10 7	10,437 10 7	1,707 1 10	1,762	78 10 6	23 12 4	481,650 14 4	381,050	14,823 11 2	95,424 5 6	25,417 12 9	20,995	1,930 13 4	7,192 6
	Saving £. 1,493. 10. 4.		Saving £. 1,493. 10. 4.		Saving £. 63,681.		Saving £. 63,681.		Saving £. 54 18. 2.		Saving £. 4. 5. 2.		Excess £. 80,600. 14. 4.		Excess £. 80,600. 14. 4		Excess £. 5,392. 12. 9.		Excess £. 5,392. 12. 9.	

War Office, 21 February 1866.

VOTE No. 12.

and for the MATERIALS, &c. for the Manufacture of WARLIKE STORES, from the 1st April 1864 to the 31st March 1865.

Expended and Estimated, as stated below.

TOTAL SURPLUSES AND DEFICIENCIES.

EXPENDITURE

Less than Estimate.			More than Estimate.		
Savings.	Add Proceeds of Sale.	Total Surplus.	Excesses.	Deduct Proceeds of Sale.	Net Excesses.
£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
- - -	14,200 3 7	14,200 3 7	10,133 10 11	- - -	10,133 10 11
- - -	- - -	- - -	35,799 9 8	6,119 11 11	29,679 17 9
2,786 14 7	58,694 15 9	61,481 10 4	—	—	—
- - -	- - -	- - -	834 - 7	656 10 -	177 10 7
3,251 13 11	188 17 -	3,440 10 11	—	—	—
205 1 11	- - -	203 1 11	—	—	—
16,367 4 10	6,418 10 7	22,781 15 5	—	—	—
6,200 12 3	10 - -	6,210 12 3	—	—	—
- - -	- - -	- - -	3,313 17 7	- - -	3,313 17 7
2,880 16 11	- - -	2,880 16 11	—	—	—
747 16 4	- - -	747 16 4	—	—	—
32,434 - 9	79,519 6 11	111,946 7 8	50,080 18 9	6,776 1 11	43,304 16 10

NET SURPLUS - - - - - £.68,641. 10. 10.

required by the several MANUFACTURING DEPARTMENTS, during the Financial Year ended the 31st March 1865.

BUILDINGS, NEW WORKS, AND ALTERATIONS.				MAINTENANCE OF BUILDINGS ORDINARY AND CURRENT REPAIRS.				MISCELLANEOUS CHARGES.				TOTAL SURPLUSES AND DEFICIENCIES. EXPENDITURE						ESTABLISHMENTS
Expenditure, 1864-5.	Estimate, 1864-5.	Expenditure Less than Estimate.	Expenditure More than Estimate.	Expenditure, 1864-5.	Estimate, 1864-5.	Expenditure Less than Estimate.	Expenditure More than Estimate.	Expenditure, 1864-5.	Estimate, 1864-5.	Expenditure Less than Estimate.	Expenditure More than Estimate.	Less than Estimate. Savings.	Add Proceeds of Sale.	Total Surplus.	More than Estimate. Excesses.	Deduct Proceeds of Sale.	Net Excesses.	
£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£.	£. s. d.	£. s. d.	£. s. d.	£.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
2,706 14 8	2,735 - -	28 5 4	- -	1,891 11 2	2,403	511 8 10	- -	672 - 0	462	- -	210 - 9	607 12 4	14,200 3 7	14,807 15 11	10,741 3 3	- -	10,741 3 3	Royal Arsenal, Woolwich:
1,604 19 2	615 - -	- -	789 19 2	1,065 2 10	3,863	- -	1,972 2 10	934 10 6	1,065	130 9 6	- -	55,286 15 1	6,119 11 11	61,406 7 -	91,096 4 9	- -	91,096 4 9	Royal Carriage Department.
3,947 18 11	3,925 - -	177 1 1	- -	3,117 5 9	3,300	182 14 3	- -	719 12 -	880	160 8 -	- -	9,298 13 1	58,694 15 9	67,993 8 10	6,511 18 6	- -	6,511 18 6	Royal Gun Factories.
298 2 11	170 - -	- -	68 2 11	56 - 5	55	- -	1 - 5	329 11 4	120	- -	209 11 4	101 3 9	656 10 -	757 13 9	935 4 4	-	935 4 4	Royal Laboratory.
995 19 1	1,060 - -	64 - 11	- -	534 10 2	630	75 9 10	- -	- -	- -	- -	- -	3,251 13 11	188 17 -	3,440 10 11	- -	- -	- -	Chemical and Photographic Establishment.
- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	203 1 11	- -	203 1 11	- -	- -	- -	Gas Factory.
889 15 9	1,091 - -	201 4 3	- -	4,887 19 4	5,511	623 - 8	- -	2,200 17 11	2,506	305 2 1	- -	17,706 4 6	6,418 10 7	24,124 15 1	1,342 19 8	- -	1,342 19 8	Medical Establishment.
1,357 11 -	6,142 - -	784 9 -	- -	1,750 19 -	1,866	115 1 -	- -	621 13 2	591	- -	30 13 2	6,231 5 5	10 - -	6,241 5 5	30 13 2	- -	30 13 2	Royal Small Arms Establishments.
1,077 14 -	1,235 - -	157 6 -	- -	190 3 4	248	58 17 8	- -	160 18 5	120	- -	40 18 5	1,630 17 5	- -	1,630 17 5	4,944 15 -	- -	4,944 15 -	Royal Gunpowder Factory.
1,856 18 1	6,000 - -	1,441 1 11	- -	82 11 6	75	- -	7 11 6	607 19 3	505	- -	102 19 3	2,991 7 8	- -	2,991 7 8	110 10 9	- -	110 10 9	Royal Ordnance Factories, Portsmouth.
- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	747 16 4	- -	747 16 4	- -	- -	- -	Royal Ordnance Factories, Devonport.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Department of Inspector of Works.
Saving £. 2,595 6. 5.	Saving £. 2,595 6. 5.			Saving £. 479. 17. 6.		Saving £. 479. 17. 6.		Saving £. 1. 16. 8.		Saving £. 1. 16. 8.		Net Surplus £. 68,641. 10. 10.						

William Brown, Accountant General, War Office.

Explanatory Paper, No. 2.

Note required by Treasury Minute, dated the 30th April 1864, in order to afford the proper explanation of the degr to which the Account of the Financial Year, ended the 31st March 1865, has been affected by the introduction a adjustment of Transactions belonging to those rendered to Parliament in previous Years.

Votes.	Heads of Service.	*Dr.*	*Cr.*	Balances. *Dr.*	Balances. *Cr.*
		£. s. d.	£. s. d.	£. s. d.	£. s.
1.	General Staff and Regimental Pay, Allowances, and Charges	76,571 7 10	8,524 17 6	68,046 10 4	—
2.	Commissariat Establishment, Services and Charges	27,238 12 8	77,756 18 9	- - -	50,518 6
3.	Clothing Establishment, Services and Supplies	23,867 12 11	32,353 13 –	- - -	8,486 –
4.	Barrack Establishment, Services and Supplies	5,441 17 –	2,552 13 9	2,889 3 3	—
5.	Divine Service	174 12 –	40 3 8	134 8 4	—
6.	Martial Law	379 18 –	532 11 –	- - -	152 13
7.	Medical Establishment, Services and Supplies	20,884 12 6	12,428 1 4	8,456 11 2	—
8.	Disembodied Militia	1,574 14 –	220 4 1	1,354 9 11	—
9.	Yeomanry Cavalry	—	—	—	—
10.	Volunteers	645 19 11	6 – –	639 19 11	—
11.	Enrolled Pensioners and Army Reserve Force	– – 10	– – 10	—	—
12.	Manufacturing Departments	1,508 12 2	290 8 2	1,218 4 –	—
13.	Warlike Stores	7,220 18 7	29,152 3 5	- - -	21,931 4 1
14.	Superintending Establishment of, and Expenditure for, Works, Buildings, and Repairs at Home and Abroad	4,454 16 11	96 11 8	4,358 5 3	—
15.	Military Education	239 3 10	63 7 –	175 16 10	—
16.	Surveys of the United Kingdom	3,637 4 8	2,682 10 5	954 14 3	—
17.	Miscellaneous Services	946 6 6	173 17 –	772 9 6	—
18.	Administration of the Army	- - -	1 5 11	- - -	1 5 1
19.	Rewards for Military Service	5 – –	33 0 11	- - -	28 0 1
20.	Pay of General Officers	—	—	—	- -
21.	Pay of Reduced and Retired Officers	33 15 –	133 5 2	- - -	99 10
22.	Widows' Pensions and Compassionate Allowances, &c.	9 – –	8 7 5	– 12 7	—
23.	Pensions and Allowances to Wounded Officers	- - -	326 17 4	- - -	326 17
24.	In-Pensions	—	—	—	—
25.	Out-Pensions	220 1 6	9 18 –	210 3 6	—
26.	Superannuation Allowances, &c.	- - -	5 12 9	- - -	5 12
27.	Disembodied Militia	—	—	—	—
	Total £.	175,054 0 10	167,392 15 1	80,211 8 10	81,549 17
		£. 7,661. 11. 9.		£. 7,661. 11 9.	

(Examined)
Charles Vine.

War Office,
21 February 1866.

William Brown,
Accountant General, War Office.

EXPLANATORY PAPER, No. 3.—Showing the PARTICULARS of the EXPENSE of URGENT and UNFORESEEN SERVICES at the under-mentioned COLONIES, and not provided for by Parliament, but which have been allowed under the several Authorities quoted hereafter, and charged under the Special Head of "Services ordered by Governors, &c."

AUTHORITY.		DESCRIPTION.	Fortifications and Military Store Buildings.	Barracks.	TOTAL.
			£. s. d.	£. s. d.	£. s. d.
		CANADA:			
June - 1864	Canada, 2—264 - - -	Fitting-up Armourer's Shop - - - £. s. d. 25 18 11			
March - 1862	Toronto, 5—9 - - - -	Less,—Toronto Defences - - 13 12 8			
			12 6 3	- -	12 6 3
		CAPE OF GOOD HOPE:			
February 1864	Cape, 7—26 - - - -	Securing with Iron Bars the Windows of the Purveyor's Stores, Castle Barracks, Cape Town - - -	- -	8 17 10	
Nov. - 1863	Simon's Town, 2—39 - -	Renewing Roof of Military Store, Officers' Quarters, at Simon's Town	14 3 -	—	
October 1864	Graham's Town, 2—533 - -	Converting Officers' Mess House, at Graham's Town, into Field Officers' Quarters - - - - - -	- -	37 1 10	
February -	Cape, 2—474 - - - -	Improvement of Ventilation in Barrack Room, James Town - -	- -	33 8 4	
October -	Graham's Town, 2—537 - -	Converting an Engine-house into a Lock-up Room for Prisoners -	- -	7 19 11	
June - -	Cape, 2—486 - - - -	Demolition of Enclosure Wall, Civil Officers' Quarters, The Cape -	- -	16 7 2	
May - -	Graham's Town, 2—456. 40,004 —195.	Enlarging the Quarters of the General Officer Commanding - - -	- -	283 14 4	
March - 1865	Graham's Town, 2—561 - -	Completion of Sanatorium Hut at Fort Beaufort - - - - -	- -	32 16 11	
Sept. - 1864	Cape, 8—147 - - - -	Enclosing new Burial Ground at Cape Town - - - - - - - -	49 17 3	—	
October -	Graham's Town, 2—538 - -	Restoring Partition Walls, Hospital at Graham's Town - - -	- -	19 12 7	
Nov. - -	Graham's Town, 16—5 - -	Re-appropriation of Drosldy Barracks, Graham's Town - - - -	- -	15 8 7	
January 1865	Graham's Town, 2—547 - -	Supply of Water to Barracks at Fort England - - - - - -	- -	22 19 11	
March - 1864	King William's Town, 2—294 -	Repairing Roof of Commissariat Store, East London - - -	- -	193 9 6	
July - 1865	Cape, 63—469 - - - -	Providing Fitments for Cape Mounted Rifles' Mess Hut at King William's Town - - - - - - -	- -	9 5 9	
					745 2 11
		CHINA:			
—	—	Special Engineer Services - -	686 7 2	3,619 - -	
					4,305 7 2
		GAMBIA:			
April - 1865 August -	Gambia, 2—52 - - - Gambia, 2—70 - - -	Constructing a New Roof to Soldiers' Barracks at M'Carthy's Island -	- -	408 4 -	
					408 4 -
		GOLD COAST:			
February 1864 " -	Cape Coast, 2—195 - - - Cape Coast, 2—197 - - -	Erection of a Bakery at Cape Coast Castle - - - - - - -	- -	117 9 6	
May - 1865	Cape Coast, 2—263 - - -	Erection of a Water-closet in Goltin House - - - - - - -	- -	34 3 6	
October 1863	Cape Coast, 5—70 - - -	Execution of Works required for placing Forts in a proper state of Defence, chargeable to Savings, Vote 12 - - - - -	641 7 1	—	
					793 - 1
		Carried forward - - - £.	1,404 - 9	4,859 19 8	6,264 - 5

EXPLANATORY PAPER, No. 3.—Showing the Particulars of the Expense of Urgent and Unforeseen Services, &c.—*cont^d.*

AUTHORITY.		DESCRIPTION.	Fortifications and Military Store Buildings.	Barracks.	TOTAL.
			£. s. d.	£. s. d.	£. s. d.
		Brought forward - - -	1,404 - 9	4,859 19 8	6,264 - 5
		MAURITIUS:			
16 April - 1864 29 „ -	Mauritius, 2—560 - Mauritius, 2—569 -	Repairing Roof of Quarters of the Officer Commanding the Royal Artillery - - - - - -	- -	101 7 7	
3 May - 1865	Mauritius, 2—634 - - -	Purchase of the "Villa" as a residence for the General Officer Commanding - - - - - -	- -	5,500 - -	
24 Nov. - 1864	Mauritius, 2—602 - - -	Re-shingling Roof of the Villa at Moka - - - - - - -	- -	275 7 10	
22 May - 1865	Mauritius, 2—635 - - -	Filling in a Fish-pond at the Villa at Moka - - - - - - -	- -	74 15 5	
29 April - 1864	Mauritius, 2—563 - - -	Erecting Two Field Powder Magazines for Rifle Practice at Petite Rivière and Point D'Essay - - - -	- -	31 14 6	
4 March - 1865	Mauritius, 2—619 - - -	Repairing Buildings occupied by the Military at Cannonière Point -	- -	94 2 5	
31 March - -	Mauritius, 2—632 - - -	Converting part of Cellar under Royal Artillery Barracks into a Commissariat Coal Store - - - -	- -	29 4 -	6,106 11 9
		NATAL:			
1 January 1864	Natal, 7—9 - - - -	Converting Barrack Room into a Purveyor's and Commissariat Store Room - - - - - - -	- -	11 10 11	
28 April - -	Natal, 7—7 - - - -	Erecting One-half Hospital Hut at Fort Napier - - - - -	- -	41 10 2	
24 January 1865	Natal, 7,564—189 - - -	Converting St. George's Theatre at Fort Napier into Commissariat and Purveyor's Store - - - - -	- -	80 - 6	
*7 February 1858	Natal, 2—48 - - - -	Erection of a Military Post near the Umhlali River in Natal - -	360 - 6	—	493 2 1
		NEW ZEALAND:			
—	—	Special Engineer Services - -	3,364 3 10	28,509 3 -	31,873 6 10
		ST. HELENA:			
19 January 1863	St. Helena, 2—227 - - -	Building Cook-house, and converting the present one into a School -	- -	548 7 4	
5 May - 1864	St. Helena, 2—385 - - -	Re-building Wall and Two Privies at Ladder Hill - - - - - -	- -	140 8 6	
31 „ - -	St Helena, 2—382 - St. Helena, 2—392 -	Providing Shelving for Room in Barrack Store, James Town - -	- -	79 19 9	
6 July - 1863	St. Helena, 2—300 - St. Helena, 2—343 -	Latrines for the use of the Soldiers in James Town Barracks - - -	- -	80 2 3	
31 August - 1864	St. Helena, 5—250 - - -	Making good Damages at Sunday Bay - - - - - - -	32 17 7	—	
30 November -	St. Helena, 2—442 - - -	Making Drains at James Town Barracks - - - - - - -	- -	21 10 -	903 5
		SIERRA LEONE:			
3 Dec. - 1864	Sierra Leone, 57—260 - -	Erecting a Flag Staff in the Military Store Yard - - - - -	19 10 11	—	
11 June - 1863	Sierra Leone, 1—31 - - -	Fitting up Two New Safes at Sierra Leone - - - - - - -	- -	11 13 6	
21 May - 1864	Sierra Leone, 2—141 - -	Fitting up Officers' Kitchen Range -	- -	16 7 11	
29 April - -	Sierra Leone, 12—16 - -	Erecting an Armourer's Shop - -	- -	113 16 9	161 9
		TOTAL - - - £.	5,180 13 7	40,621 2 -	45,801 15

* *Vide* page 41 Parliamentary Paper, No. 295, dated 30 May 1862.

War Office,
21 February 1866.

William Brown,
Accountant General, War Office.

BALANCE SHEET, showing the LEDGER BALANCES on the 31st October 1865, the Date on which the foregoing Account of RECEIPT and EXPENDITURE was Closed.

N.B.—To obviate the necessity of introducing into the following Statement the separate results of all the Accounts, the Balances on the Ledger are shown in *Classes*, except in those instances in which it has been deemed advisable to add special explanations, with the view of illustrating the principle upon which the Account has been prepared, and the final Balance struck. The Account is one of Receipt and Expenditure within the Year, and has been kept open for Seven Months after the expiration of the Year to which it refers, in order that all Payments posted within that period, relating to the said Year, may be included in it, and the whole Expenditure on Imprest be audited before declaring the Balance. The postings of the Receipts and Payments comprised in that Account being therefore spread over a period of One Year and Seven Months, the proof of the correctness thereof may be shown either by the Balance which remained on the Books at the Date to which the Account of Receipt and Expenditure extends (viz. 31st March 1865), or by those which remained at the Date when it was definitely closed (viz. 31st October 1865). The Balance Sheet at the latter Date is given, as it exhibits a more complete Statement of the Accounts.

Number of Accounts.		*Dr.*			*Cr.*		
		£.	*s.*	*d.*	£.	*s.*	*d.*
1	HER MAJESTY'S EXCHEQUER (Grants Account):						
	For Balance of Army and Militia Grants unissued on the 31st October 1865	6,385,000	–	–	—		
1	HER MAJESTY'S EXCHEQUER (Extra Receipt Account):						
	For Amount passed to the Credit of the Comptroller General on account of Extra Receipts, but not paid over on the 31st October 1865	–	–	–	283,774	19	2
1	PAYMASTER GENERAL:						
	For Army Cash Balance, and the Amount of unaudited Expenditure not passed to credit, on the 31st October 1865	3,786,507	–	3	—		
14	LORDS OF THE TREASURY:						
	For the following Balances:						
	1. Balance on the Account of the Year 1865–66, for Repayment of Advances by the Treasury Chest Abroad for Army Services, beyond the Amount of the Accounts for that Year, posted on the 31st October 1865	1,694,000	–	–	—		
	2. Balance on the Account of the Year 1864–65, for Advances out of the Treasury Chest Abroad for Army Services beyond the Repayments, as shown on page 122	–	–	–	643,833	19	4
	3. Balance on the Account of 1864-65 and 1865-66, for Repayments into the Treasury Chest Abroad for Army and Ordnance Services, beyond the Amount transferred on the 31st October 1865	147,282	2	5	—		
	4. Balance due on the Account for Convict Services Abroad, beyond the Charge raised in the Books, on the 31st October 1865	–	–	–	44	17	2
	5. Balance due on the Account for Convict Services at Home, on the 31st October 1865	–	–	–	13	2	6
	6. Balance due on the Account for Departmental Postage, beyond the Charge raised in the Books, on 31st October 1865	–	–	–	104	8	5
	7. Balance due on the Account for Expenditure in Western Australia	10,469	5	1	—		
17	Carried forward £.	12,023,258	7	9	1,027,771	6	7

BALANCE SHEET, showing the Ledger Balances on the 31st October 1865—*continued.*

Number of Accounts.		Dr. £. s. d.	Cr. £. s. d.
17	Brought forward	12,023,258 7 9	1,027,771 6 7
	Lords of the Treasury—*continued.*		
	For the following Balances:		
	8. Balance on the Treasury Chest Account for special Advances to the Colonial Government in New Zealand	- - -	186,026 7 6
	9. Balance due on account of National Defences	81,560 14 5	—
	10. Ditto - - ditto - of the Expense of the Third China War, beyond the Charge raised in the Books, on the 31st October 1865	- - -	30,035 11 2
	11. Balance on Account of the Charges for the late Persian War	- - -	5,252 2 1
	12. Balance due on Account of Miscellaneous Services	2,266 - -	—
10	ADMIRALTY DEPARTMENT:		
	For the following Balances:		
	1. Balance of Stoppages for Rations, &c., from the Pay of Troops embarked on Board of Ships of War, Transports, &c., passed to the Credit of that Department, but not paid over on the 31st October 1865	- - -	9,394 7 1
	2. Balances on the Accounts for Passage Allowances, Freight, &c., being the Amount passed to Account beyond the Amount transferred on the 31st October 1865	32,161 15 4	—
	3. For Repayments by the Admiralty for Advances on account of Out-Pensioners of Greenwich Hospital, beyond the Charge raised against that Department in the Books, on the 31st October 1865	- - -	147,668 17 -
	4. Balance on the Account for Coast Guard Services	681 - 8	—
	5. Ditto - - ditto - Stores	40,109 7 2	—
	6. Ditto - - ditto - Miscellaneous Services	- - -	5,161 9 6
7	SECRETARY OF STATE FOR FOREIGN AFFAIRS:		
	For the following Balances:		
	1. Balance on the Account for Allowance to Detachment of Royal Engineers employed on the Danubian Survey	159 5 7	—
	2. Ditto - - ditto - for the Expenses incurred for the Legation Guard at Japan, &c.	483 - 9	—
	3. Ditto - - ditto - for the Services connected with the Telegraphic Establishment in Turkey	- - -	69 13 6
34	Carried forward £.	12,180,679 11 8	1,411,379 14 5

BALANCE SHEET, showing the Ledger Balances to 31st October 1865—*continued.*

Number of Accounts.		Dr. £. s. d.	Cr. £. s. d.
34	Brought forward	12,180,679 11 8	1,411,379 14 5
4	SECRETARY OF STATE FOR THE COLONIES:		
	1. For Balance on the Account of the Pay, &c. of Pensioners proceeding to the Colonies as Convict Guards	11,319 19 1	—
	2. For extra Pay to an Officer of the Royal Engineers for superintending the Erection of Cottages for Military Pensioners, Falkland Islands	322 19 1	—
	3. For Balance on the Account for the Expenses of the Expedition to Baddiboo, on the 31st October 1865	1,029 8 10	—
	4. For Balance on the Account for the Expense of the Sierra Leone Militia	- - -	46 11 1
3	SECRETARY OF STATE FOR THE HOME DEPARTMENT:		
	1. For Balance on the Account for Convict Guards on the 31st October 1865	- - -	6 5 11
	2. For Balance on the Account for Supplies of Stores	6 17 3	—
4	RECEIVER GENERAL OF INLAND REVENUE:		
	1. For Amount of Income Tax paid over beyond that credited in the Books on the 31st October 1865	3,721 1 8	—
	2. For Balance due on Account of Advances to Staff Officers of Pensioners, by Collectors of Inland Revenue, upon Orders issued by the War Office	- - -	9,715 - -
1	RECEIVER GENERAL OF CUSTOMS:		
	1. For Balance due on account of Advances to Staff Officers of Pensioners, by Collectors of Customs, upon Orders issued by the War Office	- - -	42,310 - -
5	THE BOARD OF TRADE:		
	1. For Balances on the Accounts for Payments to the Mercantile Marine and Trinity House Pensioners, on the 31st October 1865	- - -	479 16 7
	2. For Balance on the Accounts for Stores supplied	92 6 6	—
1	THE BOARD OF HEALTH:		
	For Balance due on the 31st October 1865, for the Expense of Survey of Towns	73 13 3	—
1	THE CONSTABULARY RECEIVER IN IRELAND:		
	For Balance due on the 31st October 1865, for Supplies of Stores	35,313 2 10	—
3	ROYAL COMMISSIONERS OF THE PATRIOTIC FUND:		
	For Balance on the Account for Repayments	- - -	16,080 1 7
56	Carried forward £.	12,232,559 - 2	1,480,017 9 7

BALANCE SHEET, showing the Ledger Balances to 31st October 1865—*continued.*

Number of Accounts.		Dr. £. s. d.	Cr. £. s. d.
56	Brought forward	12,232,559 – 2	1,480,017 9 7
14	THE SECRETARY OF STATE IN COUNCIL FOR INDIA:		
	For the following Balances:		
	1. Balance due on Account of Advances out of Army Grants for Regiments serving in India in 1860-61, and prior years	11,565 14 9	—
	2. Balance on the Account for Pay, &c., of Indian Native Troops serving in China	– – –	26,993 12 8
	3. Balance due on the Account for Expenses incurred for the late Local Force of India, on 31st October 1865	813 5 11	—
	4. Balance on the Accounts for Payment for Persian Batta, &c., on 31st October 1865	5,681 11 2	—
	5. For Repayment by the Secretary of State in Council of India, for Advances for East Indian Pensioners, beyond the Charge raised in the Books, on 31st October 1865	– – –	38,669 10 2
	6. Balance due on the Account for Stores supplied prior to the 31st October 1865	29,859 1 –	—
	7. Balance due on the Account for Miscellaneous Services	71,630 14 –	—
	8. Balance on the Account for Purchase of Saltpetre	284 6 6	—
	9. Balance on the Account for supplies of Clothing for Regiments serving in India	59,105 4 1	—
36	COLONIAL GOVERNMENTS, AGENTS, &c.:		
	For Balances on the Cash, Stores, and Works Accounts with the several Colonies, on the 31st October 1865	706,258 1 7	1,230 19 2
1	THE CHINESE GOVERNMENT:		
	For Balance due on the 31st October 1865, for Supplies of Stores, &c.	27,661 9 9	—
1	THE TURKISH GOVERNMENT:		
	For Balance due on the 31st October 1865, for Supplies of Stores	206 10 7	—
1	THE DUTCH GOVERNMENT:		
	For Balance due on the 31st October 1865, for Supplies of Stores	2 11 2	—
1	THE BELGIAN GOVERNMENT:		
	For Balance due on the 31st October 1865, for Supplies of Stores	23 7 6	—
1	THE COMMISSIONERS FOR THE REDUCTION OF THE NATIONAL DEBT:		
	For Cash invested in the under-mentioned Stock, belonging to the Fund for Military Savings Banks, &c.; viz.:		
		STOCK. £. s. d.	
	3 per Cent. Consols	41,339 10 5	
	3 per Cent. Reduced Annuities	91,979 8 11	
	3 per Cent. (New)	221,759 9 8	
	£.	355,078 9 –	331,725 6 – —
111	Carried forward £.	13,477,376 4 2	1,546,911 11 7

BALANCE SHEET, showing the Ledger Balances to 31st October 1865—*continued.*

Number of Accounts.		Dr. £. s. d.	Cr. £. s. d.
111	Brought forward	13,477,376 4 2	1,546,911 11 7
3	REGIMENTAL SAVINGS BANK INVESTMENT ACCOUNTS: For Amount invested in the Purchase of the before-mentioned Stock, invested under the Provisions of Acts 5 & 6 Vict. c. 71, and 8 & 9 Vict. c. 27, 12 & 13 Vict. c. 71, and 22 & 23 Vict. c. 20	- - -	331,725 6 -
6	REGIMENTAL SAVINGS BANK DEPOSIT ACCOUNTS: For Amount of Deposits beyond the Sums withdrawn on the 31st October 1865	- - -	41,977 11 8
2	STOCK ACCOUNTS: For Bequests, &c., invested in the under-mentioned Stock on the 31st October 1865:		
	STOCK.	£. s. d.	
	In the 3 per Cent. Consols, on account of the Army Prize Fund	50,000 - -	
	In 3 per Cent. Reduced Annuities, on account of the Bequests of Colonel John Drouly, for the benefit of Officers' Widows	11,496 9 11	
	In 3 per Cent. Consols, on account of the Bequest of Colonel John Drouly to the Chelsea Hospital	7,460 18 7	
	In 3 per Cent. Consols, on account of the Legacies to Chelsea Hospital from the Ranelagh and De la Fontaine Estates	1,545 17 3	
	In 3 per Cent. Reduced, on account of ditto	4,581 15 8	
	In 3 per Cent. Consols, on account of the Bequest of the late Captain John Stuart to Chelsea Hospital	2,614 2 11	
	In 3½ per Cent. (now 3 per Cent.), on account of the Bequests, &c., to the Hibernian Military School	6,185 15 11	
	In 3¼ per Cent. (now 3 per Cent.), being the proceeds of the Sale of Land belonging to Kilmainham Hospital	10,105 13 6	
	In 3¼ per Cent. (now 3 per Cent.) Annuities, on account of the Bequest of the late Serjeant Thomas Hurford, 59th Foot, on behalf of Soldiers' Children	1,218 13 2	
	In 3 per Cent. Consols, for the benefit of Orphans of deceased Commissioned Officers	1,283 16 4	
	£.	96,493 3 3	92,676 1 11 —
2	LEGACY INVESTMENT ACCOUNTS: For Amount of Bequests, &c., invested in the before mentioned Stock on the Books on 31st October 1865, belonging to—		
	Army Prize Fund	48,413 9 6	
	Widows' Annuities Fund	11,080 11 1	
	Chelsea Property and Legacy Fund	14,809 - 10	
	Hibernian Military School Fund	6,067 - -	
	Kilmainham Hospital Fund	9,857 8 4	
	Serjeant Thomas Hurford's Charity Fund	1,203 8 4	
	Orphans of deceased Commissioned Officers	1,245 3 10	
	£.	92,676 1 11	- - - 92,676 1 11
9	LEGACY, &c., DIVIDEND ACCOUNTS: For Balance on account of Dividends on the Bequests, &c., in favour of Chelsea Hospital, Hibernian Military School, Royal Military Asylum, &c. &c., on 31st October 1865	- - -	47,246 10 4
133	Carried forward £.	13,570,052 6 1	2,060,537 1 6

BALANCE SHEET, showing the Ledger Balances to 31st October 1865—*continued.*

Number of Accounts.		Dr. £. s. d.	Cr. £. s. d.
133	Brought forward	13,570,052 6 1	2,060,537 1 6
4	REGIMENTAL BENEFIT and CHARITABLE FUND ACCOUNTS: For Balances on the several Accounts on 31st October 1865: Charitable Funds *Dr.* £. 1,225 7 4; Benefit Funds *Cr.* 3 13 9	1,221 13 7	—
1	WARRANTS PAYABLE: For Warrants or Orders for Payment issued on or prior to the 31st October 1865, and included in the Debit Balances of the several Accountants	—	4,305,956 12 5
3	ACCOUNTS FOR REMITTANCES AND EFFECTS OF DECEASED OFFICERS, SOLDIERS, &c.: For Amount remitted beyond that charged for the Year ended 31st October 1865	—	63,334 7 5
	Viz.: Remittances and Effects, 1861-62, and prior Years £. 68,995 19 4; Amount of Effects credited since the 1st April 1862, beyond the Charges raised in the Ledger on the 31st October 1865 16,134 5 —; £. 85,130 4 4; Less,—Amount of Remittances since the 1st April 1862, passed to Account beyond the Credits raised in the Ledger on the 31st October 1865 21,795 16 11; £. 63,334 7 5		
773	COLONELS, AGENTS, PAYMASTERS, AND ACTING PAYMASTERS OF REGIMENTS AND DEPÔTS, &c., GENERAL AGENT AND PAYMASTERS OF RECRUITING DISTRICTS, &c.: For Balances on their respective Accounts on the 31st October 1865	2,565,213 9 2	24,403 3 11
276	BARRACK MASTERS, STOREKEEPERS, MILITARY ACCOUNTANTS, AT HOME AND ABROAD, ENGINEERS ON SURVEYS, ACCOUNTANTS FOR THE PAYMENT OF EDUCATIONAL ESTABLISHMENTS, &c. &c.: For Balances on their respective Accounts on the 31st October 1865	1,066,664 14 10	11,697 3 3
207	COLONELS AND PAYMASTERS OF REGIMENTS OF MILITIA, AND COMMANDANTS OF CORPS OF YEOMANRY CAVALRY: For Balances on their respective Accounts on the 31st October 1865	539,075 18 9	— 16 —
283	VOLUNTEER ARTILLERY, ENGINEER, AND RIFLE CORPS ACCOUNTANTS: For Balances on their respective Accounts on the 31st October 1865	254,792 19 11	223,200 12 9
117	STAFF OFFICERS OF PENSIONERS: For Balances on their respective Accounts on the 31st October 1865	1,060,110 2 3	80 19 3
2	DEFAULTER ACCOUNTS: For bad and doubtful Debts on old Accounts from the Year 1780, still kept on record on the Ledger	4,726 16 1	—
1	GENERAL DEFAULT ACCOUNT: For the above Debits on old Accounts withdrawn from the available Balance	—	4,656 16 1
24	MISCELLANEOUS ACCOUNTANTS: For Balance on their respective Accounts on the 31st October 1865	—	47,586 2 6
	NET AVAILABLE BALANCE on the 31st October 1865	—	12,320,404 5 7
1,824	Carried forward £.	19,061,858 — 8	19,061,858 — 8

BALANCE SHEET, showing the Ledger Balances to 31st October 1865—*continued.*

Number of Accounts.		*Dr.* £. s. d.	*Cr.* £. s. d.
1,824	Net available Balance brought forward	- - -	12,320,404 5 7
	As the foregoing Balance includes Sums belonging to the Account for 1865-66, the Amount of the General Grants for that Year, less the Expenditure passed to Account up to the 31st October 1865, should be reserved before striking the Balance of Money granted for 1864-65, viz. :—		
	GRANTS for the Year 1865-66, per Act 28 & 29 Vict. c. 123, s. 27	14,348,447 - -	—
	Less,—		
	Net Expenditure for the Year 1865-66, passed to Account up to the 31st October 1865, the Date upon which the preceding Balance was struck	2,232,502 5 3	
			12,115,944 14 9
723	UNAPPROPRIATED BALANCE of Moneys granted for 1864-65 - - £.		204,459 10 10
	The same result may be obtained from the Balance Account for the period ended the 31st March 1865 :—		
	Net available Balance for 1864-65, in the Books on the 31st March 1865		7,810,196 9 7
	Less,—		
	Net Expenditure for 1864-65, passed to Account subsequently to the 31st March 1865, the Date upon which the preceding Balance was struck		7,605,736 18 9
2,547	UNAPPROPRIATED BALANCE of Moneys granted for 1864-5 - - - £.		204,459 10 10

War Office,
21 February 1865.

William Brown,
Accountant General, War Office.

Examined,
Charles Vine.

STATEMENT of the PARTICULARS of the ADVANCES out of the several TREASURY CHESTS in the Colonies, &c., for ARMY EFFECTIVE SERVICES, between the 1st of April 1864 and the 31st March 1865, together with the REPAYMENTS in Discharge thereof.

	£.	s.	d.
Bahamas	21,863	15	6
Bermuda	53,298	12	10
British Columbia	6,175	–	3
Canada	483,536	6	2
Cape of Good Hope	289,642	2	2
Ceylon	78,835	14	7
China	325,014	9	3
Gambia	20,492	5	1
Gibraltar	204,454	4	8
Gold Coast	44,928	9	1
Honduras	16,422	2	4
Ionian Islands	25,978	3	9
Jamaica	83,978	17	7
Lagos	11,186	2	4
Malta	260,605	4	6
Mauritius	107,762	14	5
Newfoundland	20,706	3	3
New Zealand	1,080,122	17	2
Nova Scotia	172,941	3	3
St. Helena	33,304	15	6
Sierra Leone	35,899	4	–
South Australia	4,374	4	11
Tasmania	26,902	2	–
Victoria and New South Wales	56,406	1	3
Western Australia	31,937	10	1
West Indies	107,065	13	5
£.	3,603,833	19	4
By Warrants on Account	2,960,000	–	–
Balance £.	643,833	19	4

ARMY.

1864-65.

STATEMENT of the SAVINGS and DEFICIENC upon the GRANTS for ARMY SERVICES, in Year ended the 31st March 1865, showing Cases in which the War Department has tained the sanction of the Treasury to Exp diture not provided for in the Grants for t Year; together with Copies of the Represe tions made to the Treasury by that Dep ment; &c.

(*Presented pursuant to Act* 25 & 26 *Vict. c.* 7, *s.* 26.)

Ordered, by The House of Commons, *to be Printed,*
20 *March* 1866.

[*Price* 1*s.* 4*d.*]

Under 16 o

565

ARMY.

1864-65.

COPY OF

AN ACCOUNT OF THE RECEIPT AND EXPENDITURE

FOR

ARMY AND MILITIA SERVICES,

For the Year ended 31st March 1865.

(Pursuant to Act 9 & 10 Vict. c. 92, s. 2.)

Ordered, by The House of Commons, *to be Printed,*
20 *March* 1866.

COPY of an ACCOUNT of the RECEIPT and EXPENDITURE for ARMY and MILITIA SERVICES

	£. s. d.	£. s. d.
To UNAPPROPRIATED BALANCE of 578,997 *l.* – *s.* 11 *d.*, shown in the Account of ARMY RECEIPT and EXPENDITURE for the Financial Year ended the 31st March 1864, which has been withdrawn by the Lords Commissioners of Her Majesty's Treasury from the Army Balance at the Exchequer as a saving to be made available as "Ways and Means," per Mr. G. A. Hamilton's Letter, dated 28th March 1865.—*Vide* page 9.		
To AMOUNT GRANTED for ARMY SERVICES for the Year 1864-65, per Act 27 & 28 Vict. c. 73, s. 13; viz.:		
For defraying Army Effective Services - - - - - - -	12,737,931 – –	
Ditto - - - Non-Effective Services - - - - -	2,106,157 – –	
		14,844,088 – –
	£.	14,844,088 – –

War Office, 21 February 1866.

WE, the Commissioners for Auditing the Public Accounts, do hereby certify that this Account, transmitted to us [illegible] subject to the observations contained in the accompanying Report to the Lords Commissioners of Her Majesty's Treasury, [illegible] the Account Books and Vouchers, and other documents from which the Books are prepared.

r the Year ended the 31st March 1865, pursuant to Act 9 & 10 Vict. c. 92, s. 2.

tes.		EXPENDITURE, 1864-65.	GRANTS, 1864-65.	Reference to Explanatory Paper.
	EFFECTIVE SERVICES:			
	1. Regular Forces:	£. s. d.	£. s. d.	*Page.*
1	By General Staff and Regimental Pay and Allowances	5,647,966 9 11	5,708,983 – –	6
2	„ Commissariat Establishment, Services and Supplies	1,339,910 15 –	1,319,047 – –	4
3	„ Clothing Establishment, Services and Supplies	700,542 13 1	596,694 – –	4
4	„ Barrack Establishment, Services and Supplies	593,722 16 6	611,165 – –	6
5	„ Divine Service	47,712 4 10	45,433 – –	4
6	„ Martial Law	17,113 3 –	40,549 – –	6
7	„ Medical Establishment, Services and Supplies	274,302 12 4	262,216 – –	4
	2. Auxiliary Forces:			
8	By Disembodied Militia	810,852 6 8	783,783 – –	4
9	„ Yeomanry	90,464 13 8	87,086 – –	5
10	„ Volunteers	323,694 2 4	328,260 – –	6
11	„ Enrolled Pensioners and Army Reserve Force	47,623 8 4	49,580 – –	7
	3. Stores:			
12	By Manufacturing Departments	904,389 9 2	973,031 – –	7
13	„ Warlike Stores	401,291 13 11	572,519 – –	8
	4. Works and Buildings:			
14	By Superintending Establishment of, and Expenditure for Works, Buildings, and Repairs, at Home and Abroad	788,599 13 5	750,870 – –	5
	5. Other Services:			
15	By Military Education	160,350 18 –	173,883 – –	8
16	„ Surveys of the United Kingdom	88,841 17 2	88,345 – –	5
17	„ Miscellaneous Services	106,180 1 4	123,103 – –	9
18	„ Administration of the Army	218,666 14 9	223,384 – –	9
	NON-EFFECTIVE SERVICES:			
19	By Rewards for Military Service	26,228 10 3	26,020 – –	5
20	„ Pay of General Officers	75,582 14 4	75,400 – –	5
21	„ Pay of Reduced and Retired Officers	443,520 10 6	449,471 – –	9
22	„ Widows' Pensions and Compassionate Allowances	165,516 12 –	162,986 – –	5
23	„ Pensions and Allowances for Wounds	28,046 8 8	29,663 – –	9
24	„ In-Pensions	33,589 3 –	33,260 – –	6
25	„ Out-Pensions	1,147,289 17 1	1,161,812 – –	9
26	„ Superannuation Allowances	127,643 3 2	136,332 – –	9
27	„ Disembodied Militia	26,820 19 –	31,213 – –	9
	By Amount written off as irrecoverable, being Balances due from sundry Persons	3,164 17 9	—	
	Total 1864-65 £.	14,639,628 9 2	14,844,088 – –	
	By Balance, viz.:	£. s. d.		
	Surplus on certain Votes	418,628 4 4		
	Deduct— Deficiencies on other Votes	214,168 13 6		
	By Excess of Surplus above Deficiencies	204,459 10 10	—	
	£.	14,844,088 – –	14,844,088 – –	

See page 13, for Note required by the Treasury Minute, dated 30th April 1864, in order to afford the proper explanation of the degree to which the account has been affected by the introduction and adjustment of transactions belonging to those rendered to Parliament in previous years.

Examined
(signed) *Charles Vine.*

(signed) *William Brown,*
Accountant General, War Office.

nance of the Second Section of the Act 9 & 10 Vict. c, 92, has been examined by Officers under our direction, and that, e is a correct Statement of the Army Receipt and Expenditure for the Year ended the 31st March 1865, as compared with

Dated at the Audit Office, this 12th day of March 1866.

(signed) *W. Dunbar.*
C. Macauley.

EXPLANATORY PAPER showing the Variation between EXPENDITURE and GRANTS for the SERVICES referred to in the foregoing Account for 1864–65.

EXCESSES.

VOTE No. 2.

COMMISSARIAT ESTABLISHMENT, SERVICES AND SUPPLIES - - - - - - -	£. 20,863 15 –

This Excess arose entirely from the expenses attending the hostilities in New Zealand.

VOTE No. 3.

CLOTHING ESTABLISHMENT, SERVICES AND SUPPLIES - - - - - - -	£. 103,848 13 1

This Excess is attributable to the following causes, viz.:—

1.—To an Arrear Claim on the part of the Indian Government for repayment of advances made from the local revenue in 1862–63, and prior years, for compensation in lieu of clothing, &c., chargeable against Army Funds, not having been preferred until May 1864, for which claim a provision was made in the Estimates for the prior year.

2.—To the Extra Clothing required for the Troops engaged in suppressing the Native Insurrection in New Zealand.

VOTE No. 5.

DIVINE SERVICE - - - - - - - -	£. 2,279 4 10

This Excess is owing to the pay, &c., for five quarters having been issued to Commissioned Chaplains in the course of 1864–65, in consequence of a Departmental arrangement by which Sub-accountants are enabled to pay and introduce into the Accounts Current the actual expenditure for the Financial Year.

VOTE No. 7.

MEDICAL ESTABLISHMENT, SERVICES AND SUPPLIES	£. 12,086 12 4

This Excess represents for the most part the Pay of Medical Officers required for Service in India, the amount of which merges in the rate of 10 *l.*, paid by the Indian Government for every effective Soldier serving in India, and passed to the credit of the Exchequer as an Extra Receipt.

VOTE No. 8.

DISEMBODIED MILITIA - - - - - - -	£. 27,069 6 8

This Excess has mainly arisen from the charge for the Clothing and Necessaries for the Volunteers being larger than the amount voted, from the following causes, viz.:—

1.—From more men having come up for training than the number provided for in the Estimates, which could but partially meet that contingency, in consequence of their being framed long before the Militia could be called out for 28 days drill.

2.—From the New Regulation which allows a fresh issue of Necessaries at the public expense to men who re-enrol into the Militia Force, after four periods of training.

EXCESSES—*continued.*

VOTE No. 9.

YEOMANRY - - - - - - - - -	£. 3,378 13 8

This Excess arises from a short Estimate, the number of Yeomen assembling in 1864-65, having been larger than was contemplated.

VOTE No. 14.

SUPERINTENDING ESTABLISHMENT OF, AND EXPENDITURE FOR WORKS, BUILDINGS, AND REPAIRS, AT HOME AND ABROAD -	£. 37,729 13 5

This Excess has for the most part been occasioned by Special Services which the Commanders of the Forces, and Governors of the different Colonies, considered urgently required, in consequence—

1.—Of the Native Insurrection in New Zealand.

2.—Of the prolonged employment of Native Indian and Queen's Troops in China.

3.—Of the improvement in Barrack Accommodation at St. Helena and the Cape of Good Hope.

VOTE No. 16.

SURVEYS OF THE UNITED KINGDOM - - - -	£. 496 17 2

This Excess chiefly represents part of the costs of Surveys at certain Stations for Military Purposes in 1860-61, for which Parliament granted the necessary funds; but as the payment on account of the same did not take place until the close of that financial year, they were debited against the sum raised under the provision of the Defence Act, since which it has been deemed expedient to introduce the amounts into the Army Account for 1864-65, as an adjustment of a transaction properly belonging to one previously rendered to Parliament.

VOTE No. 19.

REWARDS FOR MILITARY SERVICE - - - -	£. 208 10 3

This Excess represents the Difference between Saving by Casualties and the Amount paid to New Appointments under the heads of Rewards to Sergeants for Distinguished or Meritorious Service, and Pensions to Non-Commissioned Officers and Privates, upon whom the Victoria Cross was conferred.

VOTE No. 20.

PAY OF GENERAL OFFICERS - - - - -	£. 182 14 4

This Excess is attributable to the Arrears for 1863-64 which came into course of Payment subsequently to the 1st April 1864, being slightly larger in amount than they were in previous years.

VOTE No. 22.

WIDOWS' PENSIONS AND COMPASSIONATE ALLOWANCES	£. 2,530 12 –

This Excess is chiefly caused by a greater sum being deducted from the Estimates to meet Casualties for 1864-65, than the result justified, and also to a short Estimate for Compassionate Allowance to Children of Deceased Officers, &c.

EXCESSES—*continued.*

VOTE No. 24.

IN-PENSIONS - - - - - - - - - - £. 329 3 –

As regards Chelsea Hospital, this excess is chiefly owing to no provision being made in the Estimates of 1864-65 for Great-Coats for In-Pensioners, which was in part rectified by Savings under other items, and to the death of a first-class clerk, and the appointment of a successor at a lower salary. With reference to Kilmainham Hospital, the excess may be chiefly attributed to the Cost of Diets, &c., for Invalid Pensioners, and medicaments; items of a variable nature.

AMOUNT WRITTEN OFF AS IRRECOVERABLE; being Balances due from sundry Persons - - - - - - - - - - - £. 3,164 17 9

SAVINGS.

VOTE No. 1.

GENERAL STAFF AND REGIMENTAL PAY, ALLOWANCES, AND CHARGES - - - - - - - - £. 61,016 10 1

This Saving is chiefly owing to the following causes, viz.:—

1.—To Regimental Pay, being the difference between the amount voted for Regiments proceeding to India, &c., during the year 1864-65, and the actual charges for the same to the date of arrival at their places of destination; the Pay of Regiments relieved having lapsed in consequence of their passages not having terminated until after the 1st April 1865.

2.—To Additional Pay, a sum having been accidentally included under this head for medical officers belonging to corps serving in India.

3.—To the maximum and minimum rates paid to Surgeons Major having been charged against Regimental Pay.

VOTE No. 4.

BARRACK ESTABLISHMENT, SERVICES, AND SUPPLIES £. 17,442 3 6

This Saving is mainly owing to no more Stores being purchased than were actually necessary for the service of the Barrack Establishments at Home and Abroad.

VOTE No. 6.

MARTIAL LAW - - - - - - - - - £. 23,435 17 –

This Saving chiefly arises from a larger sum having been realised from Stoppages from the Pay of Soldiers in confinement than that abated on the Army Estimates.

VOTE No. 10.

VOLUNTEERS - - - - - - - - - £. 4,565 17 8

This Saving is chiefly owing to many of the Annual Returns upon which the number of Efficients is declared being outstanding at the time of the preparation of the Estimates for 1864-65, when, to cover the expenditure, an approximate sum had to be taken, which happened to be more than the actual disbursement.

SAVINGS—*continued.*

VOTE No. 11.

ENROLLED PENSIONERS AND ARMY RESERVE FORCE - £. 1,956 11 8

This Saving has for the most part resulted from the abolition of several local Companies of Enrolled Pensioners in the course of the year.

VOTE No. 12.

MANUFACTURING DEPARTMENTS - - - - £. 68,641 10 10

This Saving may be accounted for as follows, viz.:—

	£. s. d.	£. s. d.	
Saving on Wages - - - - - -		63,681 - -	This Saving has arisen from the following causes, viz.: 1. From the provision made for the service of certain Factories, under this head of Expenditure, being in larger proportion to the Sums granted for Materials and Machinery required for the manufacture of large guns, than is borne out by the actual Disbursements. 2. From the mode of Rifling, Sighting, and Finishing Guns not having been determined upon during the period of this account.
Proceeds of Sale of Stores - - - -		86,288 8 10	This credit is the proceeds of the sale of stores manufactured for the use of Colonial Governments, &c. charged against them at prices based upon a departmental tariff, and the same being included in the Expenditure detailed for Wages, Materials, and General Charges, this amount is withdrawn therefrom.
	£.	149,969 8 10	
Less—			
Excess on Materials - -	80,600 14 4	- -	This Excess has been caused— 1. By the Manufacture of Guns of a heavier nature for naval purposes than was contemplated when the Estimates were prepared. 2. By the Purchase of Timber and Copper for the service of the Royal Carriage Department to a larger extent than was contemplated at the commencement of the Financial Year, to complete Carriages for the armament of Her Majesty's Steam Ships. 3. By the supply to Colonial Governments, the cost of which merges in the sum of 86,288*l.* 8*s.* 10*d.*, deducted from the aggregate Expenditure under this Vote.
		81,327 18 -	
Balance on other items - -	727 3 8	- -	This net Sum is an Excess caused by Purchases, &c., for the service of the Royal Gun Factory.
SAVING - - - £.		68,641 10 10	

SAVINGS—*continued.*

VOTE No. 13.

WARLIKE STORES - - - - - £. 171,227 6 1

This Saving is chiefly the result of the various savings effected in the following Heads of Service under this Vote, from the cause assigned against each, viz.:—

	£. s. d.	
Small Arms - - - - - - -	27,749 - -	This Saving may be considered as representing a lapsed Vote, as the disbursements on this item are absorbed by a large credit arising from the Sale of Stores to Indian and Colonial Governments, as before explained, and partly from the failure of a contractor to supply breech-loading Rifles, and their subsequent manufacture at Enfield, to the extent of 10,000 *l.*
Iron Ordnance - - - - - - -	13,843 17 6	The pattern of Steel Shot to be purchased from contractors not being determined upon within the year, and the payment of certain liabilities for 1864-65 not being made until after the 1st April 1865, led to this Saving.
Gunpowder - - - - - - - -	29,164 19 1	Stores to the value of 28,464 *l.* 3 *s.* 10 *d.*, which were required at the Royal Gunpowder Factory, Waltham Abbey, beyond the provision made in Vote 12, led to this Saving.
Camp Equipage - - - - - -	5,108 1 10	This Saving arises from certain Stores for which provision was made in 1864–65 not being required within the Year.
Accoutrements - - - - - -	8,504 - -	This Saving may be considered a lapsed Vote, the amount of disbursements being counterbalanced by a large credit, the proceeds of Sale of Stores to other Governments.
Materials for Packing - - - - -	4,304 11 6	This Saving arises from fewer consignments being made from England than was expected during 1864–65, and to the non-supply of 2,000 Westley Richards' muskets.
Balance on other items - - - - -	4,698 17 1	The Expenditure under the items to which this Net Sum applies, is for the most part dependent upon the requirements of the Military Store Establishment at Home and Abroad, which, in 1864-65, fell below the amount estimated.
£.	93,373 7 -	

	£. s. d.	£. s. d.	
Balance on the account for purchase, &c. of Small Arms beyond the charge raised in books - - - - - -	20,441 14 2	- -	The Credit on this account is the proceeds of Sale of Stores to Indian and Colonial Governments, &c., above referred to.
Value of Stores issued from the Tower and Woolwich, for the use of the Manufacturing Departments in 1864–65 - -	49,553 7 3	- -	Provided for under Vote 12.
Balance on the account for Accoutrements beyond the charge raised - - - - - -	7,858 17 8	- -	The same as Small Arms Account.
		77,853 19 1	
SAVING - - - £.		171,227 6 1	

VOTE No. 15.

MILITARY EDUCATION - - - - - - £. 13,532 2 -

This Saving is principally owing to the charges for the following Establishments falling short of the Sum voted, in consequence of the reason stated against each:—

Royal Military Academy. 1.—The disbursements on account of the supply of provisions were for 175 Cadets, while the number provided for was 250.

2.—The issue of Clothing from the Factory at Pimlico, the value of which did not amount to the sum based upon the rate of 6 *d.* per day per Cadet, as shown in the Estimate.

3.—The purchase and repair of furniture was comparatively small, while the outlay on account thereof was expected to be considerable.

Royal Military College. The establishment of four Companies of Gentlemen Cadets, instead of three, having been deferred, notwithstanding provision was granted by Parliament for the full number contemplated.

SAVINGS—*continued.*

VOTE No. 17.

MISCELLANEOUS SERVICES - - - - - -	£. 16,922 18 8

This saving is attributable to the few experiments necessary to test inventions in 1864–5, upon which the Expenditure chargeable against the Vote for this service depended; and to the demands of the Committee on Armstrong and Whitworth Guns, for Clerical assistance and Travelling Expenses, being less than was expected, owing to a postponement of closing of the Committee's labours until a period later than was originally contemplated.

VOTE No. 18.

ADMINISTRATION OF THE ARMY - - - - -	£. 4,717 5 3

This saving arises principally from the vacancies that occurred in the War Office during 1864–5 not having been filled up pending the re-organisation of the Office, and to a less demand for Clerical Labour at the Commander in Chief's Office than was expected when the Estimates were prepared.

VOTE No. 21.

PAY OF REDUCED AND RETIRED OFFICERS - - -	£. 5,950 9 6

This saving arises from the Casualties during the Year ended the 31st March 1865 having been more numerous than was expected when the Estimates for that period were prepared.

VOTE No. 23.

PENSIONS AND ALLOWANCES FOR WOUNDS - -	£. 1,616 11 4

This saving has partly arisen from a greater number of Casualties occurring during 1864–5 than was expected, owing to which the Pensions to Wounded Officers did not amount to the Sum voted; and partly from arrears of 1863–4, which came in course of payment subsequently to the 1st April 1864, having been less than in previous years.

VOTES Nos. 25, 26, and 27.

OUT-PENSIONS - - - - - - - -	£. 14,522 2 11
SUPERANNUATION ALLOWANCES - - - -	8,688 16 10
DISEMBODIED MILITIA - - - - - -	4,392 1 –

These savings arise from the number of Casualties for 1864–5 being greater than was anticipated when the Estimates for that year were prepared.

LETTER from the TREASURY authorising the Write-off in favour of WAYS and MEANS of the Unappropriated Balance of GRANTS for 1863–4.

(7512—140).

Sir, Treasury Chambers, 28 March 1865.

I AM commanded by the Lords Commissioners of Her Majesty's Treasury to acquaint you that the sum of 578,997*l.* 0*s.* 11*d.* has been surrendered as a saving in respect of unexpended balances of Votes for Army Expenditure on 31st March 1864.

I am, &c.

Sir E. Lugard, K.C.B. (signed) *Geo. A. Hamilton.*

COPIES of the APPLICATION to appropriate temporarily a Portion of the SURPLUSES on certain VOTES for ARMY SERVICES for 1864-65, in Aid of DEFICIENCIES; and of the Treasury Reply thereto.

(No. 7512—136.)

Sir, War Office, 1 February 1866.

I AM directed by Earl de Grey and Ripon to forward, for the information of the Lords Commissioners of Her Majesty's Treasury, a statement showing a comparison of the Army Expenditure for the year 1864-65 with the Grants of Parliament, together with an abstract from the Explanatory Paper, in which are assigned the reasons for the variations between the sums charged and those voted for the sub-items in the Army Estimates; and to request that you will move their Lordships to issue their authority to defray temporarily the excesses therein shown out of the Surpluses (also detailed in that document), in conformity with the terms of the Act 27 & 28 Vict. c. 73, s. 27.

I am to add, with reference to Vote 14, "Works and Buildings," that the several charges merged in the net sum of 37,729 *l.* 13 *s.* 5 *d.* have for the most part been sanctioned through the medium of the Quarterly Returns for Urgent and Unforeseen Services, which have from time to time been submitted for their Lordships' consideration; but as those documents did not embrace the whole of the expenditure in excess beyond this portion of Army Grants, it will be necessary to include in the authority now asked for the sum of 56,581 *l.* 11 *s.* 4 *d.*

I have, &c.
(signed) *Douglas Galton.*

To the Assistant Secretary to the Treasury.

(No. 7512—147.)

Sir, Treasury Chambers, 8 February 1866.

THE Lords Commissioners of Her Majesty's Treasury have had before them the statement enclosed in your letter of the 1st instant, showing a comparison of Army and Militia Expenditure for the year 1864-5 with the Grants of Parliament for the same period, from which it appears that an excess has occurred on certain Grants (as per margin), and on account of irrecoverable debts for the year ended 31st March 1865, amounting in the whole to the sum of 214,168 *l.* 13 *s.* 6 *d.*, while on the remaining Grants for the same year there is an aggregate surplus of 418,628 *l.* 4 *s.* 4 *d.*

Votes.	£.	s.	d.
2	20,863	15	–
3	103,848	13	1
5	2,279	4	10
7	12,086	12	4
8	27,069	6	8
9	3,378	13	8
14	37,729	13	5
16	496	17	2
19	208	10	3
20	182	14	4
22	2,530	12	–
24	329	3	–
Irrecoverable Debts	3,164	17	9
	£. 214,168	13	6

I am to state, for the information of the Secretary of State for War, that in pursuance of the authority granted by the 27th section of Act 27 & 28 Vict. c. 73, my Lords authorise the said sum of 214,168 *l.* 13 *s.* 6 *d.* being included in the account of Army Receipt and Expenditure for 1864-5, prepared under the provisions of Act 9 & 10 Vict. c. 92, as a charge temporarily defrayed out of the surpluses on the ordinary Grants before mentioned.

I am, &c.
(signed) *Hugh C. E. Childers.*

Captain Galton.

MEMORANDUM.

The following Extra Receipts of the Year 1864-65, amounting to 435,850 *l.* 1 *s.*, have been paid over to Her Majesty's Exchequer, in conformity with the Treasury Minute of the 2d May 1848, instead of being appropriated to the Estimates:—

Votes.		AMOUNT. £.	s.	d.
1	General Staff and Regimental Pay, Allowances, and Charges:			
	Contributions from Colonial Revenues in aid of Military Expenditure:			
	Ionian Islands, on account of Staff Expenditure and Fortifications, for the period from 1st September to 30th November 1863	5,769	5	–
	Malta { for the period from 1st July to 31st December 1863 2,500 *l.* / ditto 1st April 1863 to 31st March 1864 1,200 *l.* }	3,700	–	–
	Ceylon { for the period from 1st to 31st Oct. 1863, and 1st Dec. 1863 to 29th Feb. 1864 8,000 *l.* / ditto ditto 1st to 30th Nov. 1863 2,000 *l.* / ditto ditto 1st to 31st March 1864 2,000 *l.* }	12,000	–	–
	Mauritius, for 1863	10,000	–	–
	Natal { for March and June 1863 2,000 *l.* / for September and December 1863 2,000 *l.* }	4,000	–	–
	Cape of Good Hope, for 1863	10,000	–	–
	Land Forces:			
	Pay forfeited by Sentence of Court Martial	4,041	7	8
	Balances on Deserters' Accounts	1,126	19	8
	Amount received from Men permitted to purchase their Discharges	41,350	–	3
	Amount received from Men paying Smart Money	1,369	11	–
	Proceeds of the Sale of Cast Horses, &c.	12,184	18	8
	Stoppages from the Pay of Officers for the Supply of Horse Medicines	39	17	7
	Sums recovered on Old Accounts	283	7	4
	Gain by Exchange	48	13	–
	Fines recovered under the Provisions of the Mutiny Act	88	4	11
	Contributions by the Indian Government towards the Expenses of the Royal Engineer Institution at Chatham	4,195	–	–
	Amount of Disallowances on the Account for Advances to Regiments serving in India prior to the 31st March 1864, brought to account subsequently, the same being applicable to the Settlement thereof, effected by the Lords Commissioners of Her Majesty's Treasury and the India Office	17,618	1	6
	Miscellaneous	460	12	4
2	Commissariat Establishment, Services, and Movement of Troops:			
	Amount received for Services rendered by the Commissariat Surf Boats at the Cape of Good Hope	2,868	11	6
	Proceeds of the Sale of Provisions	8,022	14	1
	Ditto - ditto - Forage	170	14	10
	Miscellaneous	123	8	–
3	Clothing Establishment, Services, and Supplies:			
	Proceeds of the Sale of Clothing	13,218	11	4
	Miscellaneous	4	13	8
4	Barrack Establishment, Services, and Supplies:			
	Proceeds of the Sale of Barrack Stores, Bedding, &c.	12,554	9	4
	Ditto - ditto - Barrack Refuse	1,439	–	7
	Sums paid in for Damaged or Deficient Stores	11,068	5	6
	Sums paid in for Washing Sheets	10,524	12	5
	Rent of Lands, Buildings, and Quarters	31,297	2	6
	Rent of Canteens	4,249	2	3
	Per-Centage received from Officers on the Value of Mess Furniture	440	3	11
	Stoppages from the Extra Pay of Officers of Royal Engineers for Quarters	4,153	9	2
	Miscellaneous	218	8	9
5	Martial Law Services:			
	Proceeds of Prison Labour, and Sale of Refuse	1,014	3	–
7	Medical Establishment, Services, and Supplies:			
	Proceeds of the Sale of Hospital Stores, Bedding, &c.	3,371	7	5
	Damaged and Deficient Stores	–	5	8
	Sums paid for Washing personal Linen of Men in Hospital	185	14	8
	Miscellaneous	15	5	11
	Carried forward £.	233,216	3	5

MEMORANDUM—*continued.*

Votes.		AMOUNT. £.	s.	d.
	Brought forward - - -	233,216	3	5
8	Disembodied Militia Effective Services:			
	Stoppages, &c. under the provisions of the Militia Law - - - - -	4,239	13	2
11	Army Reserve Force:			
	Forfeited Pay - - - - - - - - - - - - - -	–	4	–
12	Manufacturing Departments:			
	Proceeds of Sale of Stores, Refuse, &c - - - - - - - - -	5,578	9	1
	Miscellaneous - - - - - - - - - - - - - -	2,058	1	3
13	Warlike Stores:			
	Proceeds of Sale of Old Stores - - - - - - - - - -	64,762	19	–
	Pay of Magazine Establishment at Goat Island - - - - - - - -	87	7	2
	Rent of Stores, &c. - - - - - - - - - - - - -	709	6	7
	Miscellaneous - - - - - - - - - - - - - -	137	14	7
14	Works, Buildings, &c.:			
	Land and Buildings sold - - - - - - - - - - - -	5,852	8	10
	Tolls, &c. of the Military Canal, Hythe - - - - - - - - -	921	3	6
	Sums paid in for Damages to Barrack Buildings - - - - - - -	10,264	2	4
	Miscellaneous - - - - - - - - - - - - - -	725	15	1
15	Educational and Scientific Branches:			
	Royal Military Academy:			
	Contributions from Friends of Gentlemen Cadets - - £. 33,972 – 5			
	Ditto - from the Indian Government - - - - 2,057 – –	36,069	–	5
	Miscellaneous - - - - - - - - - - 40 – –			
	Royal Military College:			
	Contributions from Students and Friends of Gentlemen Cadets £. 17,675 4 2			
	Ditto - from the Indian Government - - - - 4,742 5 –	22,569	2	11
	Miscellaneous - - - - - - - - - 151 13 9			
	Council of Military Education: Contributions from the Indian Government -	360	–	–
	Military Medical School: Miscellaneous - - - - - - - - -	3	10	3
	Royal Military Asylum: Amount received for Sheep Grazing, &c. - - -	791	18	7
	School Fees and Library Subscriptions - - - - - - - - -	1,654	18	7
	Hibernian Military School: Dividends on Stock, Proceeds of Farm Produce, &c.	560	12	4
16	Surveys of the United Kingdom:			
	Proceeds of the Sale of Maps - - - - - - - - - - -	14,153	1	1
17	Miscellaneous Services:			
	Fees received from Parties visiting the Tower Armouries - - - - -	2,279	10	4
	Amount received for Medals issued to Soldiers to replace those lost - - -	141	14	4
	Miscellaneous - - - - - - - - - - - - - -	15	10	11
22	Widows' Pensions and Compassionate Allowances:			
	Stoppages from Pay of Officers of the Royal Artillery, Engineers, Field Train, &c., towards their Widows' Pension - - - - - - - - - -	2	3	7
24	In-Pensions:			
	Chelsea Hospital:			
	Unclaimed Effects of deceased Pensioners - - - - £. 157 16 8			
	Newcastle Coal Gift - - - - - - - - - 173 9 –	331	5	8
	Kilmainham Hospital: Dividend on Stock, &c. - - - - - - -	157	18	3
	Departmental Expenses on Stores sold - - - - - - - - -	22,424	14	4
	Fines levied on Contractors - - - - - - - - - - -	5,781	11	5
	£.	435,850	1	–

N. B.—In addition to the above sum of 435,850 *l.* 1 *s*, other Credits, amounting to 213,741 *l.* 10 *s.* 4 *d.*, have be passed to account, but which have been reserved pending the receipt of the Money from the Indian and Colon Governments indebted.

War Office, 21 February 1866.

(signed) *William Brown*,
Accountant General, War Office.
&c. &c. &c.

Examined.
(signed) *Charles Vine.*

NOTE required by TREASURY MINUTE, dated 30 April 1864, in order to afford the proper Explanation of the Degree to which the Account of the Financial Year ended the 31st March 1865 has been affected by the Introduction and Adjustment of Transactions belonging to those rendered to Parliament in previous Years.

VOTES.	HEADS OF SERVICE.	Debtor.	Creditor.	Balances.	
				Debtor.	Creditor.
		£. s. d.	£. s. d.	£. s. d.	£. s. d.
1	General Staff and Regimental Pay, Allowances and Charges.	76,571 7 10	8,524 17 6	68,046 10 4	—
2	Commissariat Establishment, Services, and Charges.	27,238 12 8	77,756 18 9	- -	50,518 6 1
3	Clothing Establishments, Services, and Supplies.	23,867 12 11	32,353 13 –	- -	8,486 – 1
4	Barrack Establishment, Services, and Supplies.	5,441 17 –	2,552 13 9	2,889 3 3	—
5	Divine Service - - - - - -	174 12 –	40 3 8	134 8 4	—
6	Martial Law - - - - - - -	379 18 –	532 11 –	- -	152 13 –
7	Medical Establishment, Services, and Supplies.	20,884 12 6	12,428 1 4	8,456 11 2	—
8	Disembodied Militia - - - - -	1,574 14 –	220 4 1	1,354 9 11	—
9	Yeomanry Cavalry - - - - -	—	—	—	—
10	Volunteers - - - - - - -	645 19 11	6 – –	639 19 11	—
11	Enrolled Pensioners and Army Reserve Force.	– – 10	– – 10	—	—
12	Manufacturing Departments - - -	1,508 12 2	290 8 2	1,218 4 –	—
13	Warlike Stores - - - - - -	7,220 18 7	29,152 3 5	- -	21,931 4 10
14	Superintending Establishment of and Expenditure for Works, Buildings, and Repairs at Home and Abroad.	4,454 16 11	96 11 8	4,358 5 3	—
15	Military Education - - - - -	239 3 10	63 7 –	175 16 10	—
16	Surveys of the United Kingdom - - -	3,637 4 8	2,682 10 5	954 14 3	—
17	Miscellaneous Stores - - - - -	946 6 6	173 17 –	772 9 6	—
18	Administration of the Army - - -	- -	1 5 11	- -	1 5 11
19	Rewards for Military Service - - -	5 – –	33 6 11	- -	28 6 11
20	Pay of General Officers - - - -	—	—	—	—
21	Pay of Reduced and Retired Officers -	33 15 –	133 5 2	- -	99 10 2
22	Widows' Pensions and Compassionate Allowances.	9 – –	8 7 5	– 12 7	—
23	Pensions and Allowances to Wounded Officers.	- -	326 17 4	- -	326 17 4
24	In-Pensions - - - - - - -	—	—	—	—
25	Out-Pensions - - - - - - -	220 1 6	9 18 –	210 3 6	—
26	Superannuation Allowances, &c. - -	- -	5 12 9	- -	5 12 9
27	Disembodied Militia - - - -	—	—	—	—
		175,054 6 10	167,392 15 1	89,211 8 10	81,549 17 1
		£. 7,661 11 9		£. 7,661 11 9	

War Office, 21 February 1866.

(signed) *William Brown*,
Accountant General, War Office.

Examined,
(signed) *Charles Vine.*

(No. 94.)

Audit Office, Somerset House, London, W.C.,
12 March 1866.

My Lords,

I. We have the honour to submit a copy of the account of the Receipt and Expenditure for Army and Militia Services for the year ended 31st March 1865, which has been transmitted to us by the War Office, and has been examined by officers under our directions, in pursuance of the 2d section of the Act 9 & 10 Vict. c. 92.

II. The aggregate amount of the grants for Army and Militia Services in 1864–65 was 14,844,088 *l.*, and the total expenditure, as shown by the account now laid before your Lordships, is 14,639,628 *l.* 9 *s.* 2 *d.*

III. The differences between the sums voted and those expended under each head of the Votes, as shown by the War Office Account, and as resulting from our examination of the account, will be found in Statement (A.) appended to this Report.

IV. The deficiency on certain grants for which we apprehend that provision will have to be made by Parliament, appears from the War Office Account to be 214,168 *l.* 13 *s.* 6 *d.*, and this sum, as to the correctness of which we would refer to the concluding paragraph of this Report, has been temporarily defrayed, under your Lordships' authority, out of the surplus of 418,628 *l.* 4 *s.* 4 *d.* on other grants, in accordance with the terms of the Act 27 & 28 Vict. c. 73, s. 27.

V. We have ascertained that the Army Extra Receipts, as shown in the memorandum attached to the account, have been paid into the Exchequer, as follows:—

	£.	s.	d.
September 1864 - - - - - -	122,755	4	10
December „ - - - - - -	179,175	11	4
March 1865 - - - - - - -	51,999	6	10
June „ - - - - - - -	81,919	18	–
£.	435,850	1	–

VI. We have appended to this Report a statement (B.) showing the result of our examination of this part of the account.

VII. In accordance with your Lordships' directions, a note has been appended by the War Office to the account, showing, under each Vote, the degree to which the account of the financial year has been affected by the rectification of errors, or by omissions in the accounts of previous years.

1862–3, paragraph 10. 1863–4, paragraph 8.

VIII. The observations made in our Reports upon the Army Accounts for the years 1861–2 and 1862–3, and 1863–4, as to whether certain passages of troops between England and Ireland and coastwise should not be charged to Navy rather than Army Votes, apply also to the present account.

IX. Payments made by the Army Accountants in New South Wales, Victoria, and New Zealand, in respect of Army Services during the period of this account, have been set off against the amount contributed by those Colonies, instead of being charged against Army Grants, the contribution being paid into the Exchequer as an extra receipt; but, as remarked in our Reports upon the Army Accounts for the years 1862–3 and 1863–4, we are unable to state how this expenditure should be apportioned, inasmuch as no complete accounts of that expenditure have been made up at the War Office. We are also led to conclude, from a statement at page 105 of the Army Estimates for 1864–5, that all army expenditure in respect of these Colonies is provided for in the Army Estimates.

1862–3, paragraph 14. 1863–4, paragraph 9.

X. Charges are included in this account, under your Lordships' authority, in respect of payments made by the War Office in former financial years, which do not appear to us to be expenditure which can be considered as properly chargeable to Army Grants; they are as follows:—

1st. A sum of 707 *l.* 3 *s.* 3 *d.* is charged against Vote 13, in respect of the value of Stores supplied for the use of ships employed in the Arctic expeditions between 1849–50 and 1854–5. Inasmuch as all expenses connected with these expeditions have hitherto been provided for in the Navy Estimates, it does not appear to us that this sum is properly chargeable against Army Grants.

2d. A sum of 29 *l.* 3 *s.* 6 *d.* is charged against Vote 17, "Maintenance of Telegraphs, Home and Abroad," being expenditure incurred prior to 24th October 1856, on account of the Therapia Telegraph, previous to the management of the telegraph being transferred to the Ambassador at Constantinople, and, as stated in our Report upon the Army Account for the year 1863–4, with reference to previous charges of the same character against Army Grants, there does not appear to be sufficient grounds for charging the amount against those grants.

XI. A charge of 375 *l.* 6 *s.* 3 *d.* has been raised against Exchequer Extra Receipts, Toll, &c., Hythe Canal, under your Lordships' authority, in respect of expenses incurred on account of repairs to the Military Road, Winchelsea. The gross tolls of the Hythe Canal have

have been, until 1863-4, treated as Extra Receipts payable to the Exchequer, and the expenses in question, instead of being charged to the Tolls, should, we apprehend, as stated in our report upon the Army Account for the year 1863–4, have been charged to Vote 14, "Works, &c." Paragraph 12.

XII. During the period of this Account the Colonial Government of Tasmania has been relieved to the extent of 1,189*l.* 10*s.* 7*d.* from a claim which had been raised against it on account of the value of 500,000 rounds of Ball cartridge supplied in 1858, and it appears also that no claim has been raised against that Government in respect of the value of 1,000 Rifles issued at the same time.

XIII. We stated in our Reports upon the Army Accounts for the years 1862-3 and 1863–4, that we were of opinion that certain sums received in respect of costs in an action at law should be carried to the credit of the Exchequer as an Extra Receipt, instead of being carried to the credit of the Vote. The observations there made equally apply to a sum of 65*l.* 14*s.* 8*d.* received for Law Costs during the period of this account, and which has, in a similar manner, been carried to the credit of the Vote, instead of being paid into the Exchequer. 1862-3, paragraph 15. 1863-4, paragraph 17.

XIV. The objection raised in our Report on the Army Account for 1863-4, to the receipt of Stoppages from men in confinement for necessaries being used in aid of the Votes, instead of being surrendered to the Exchequer as an Extra Receipt, applies to similar credits in this account, and also to further stoppages from Women, Children, Hospital Orderlies, Nurses, &c. treated in Regimental Hospitals, as there is no evidence on the face of the estimate that the Votes in these cases were for net amounts, or were intended to be supplemented by the receipts in question. Paragraph 14.

XV. We fully explained in our Report on the Account 1863-4, the difficulty of checking certain expenditure in consequence of discrepancies between the heads of the Estimates, and the heads under which the expenditure is recorded. These difficulties have continued to be experienced by us during the period of the present account. Paragraph 17.

XVI. A question has been raised by us respecting certain payments made through the Solicitor of the War Department, whether it would not be more in accordance with the terms of the Appropriation Act, that these payments should be passed through an account to be rendered by the Solicitor in the same manner as payments made by other War Office Accountants. It is stated by the War Office that the subject is under the consideration of the Secretary of State for War, and we enclose a copy of the correspondence which has passed. No. 1, 1 Jan. 1866. No. 7500—2453, 16 Jan. 1866.

XVII. Your Lordships having approved of the course proposed in our Report of the 24th February 1865, viz., that, in the case of payments made by one Department for another, the date of record should be governed by the date when the payment was actually made, not by the date when the repayment to the Department performing the service took place, we called the attention of the War Office to certain cases in which the rule laid down had not been followed. We now beg leave to annex a copy of the correspondence, as we see no reason why the rule approved by your Lordships should not have been carried into effect. No. 840, 8 Nov. 1865. No. 17928, 12 Feb. 1866. R., No. 73, 22 Feb. 1866.

XVIII. We have already reported to your Lordships that our check upon the charges raised in the War Office Books against the several Votes in which the cost of Stores is provided for, is inefficient; and we would again bring under your Lordships' notice the fact that, in consequence of the manner in which the Army Estimates are framed, and the mode in which the charges for Stores are raised in the War Office Books, it is impossible for us to satisfy ourselves either that the value of Stores issued for any particular service has been charged against the Vote which provides for such service, or that the credit to the Votes in respect of Stores issued consists only of the value of such stores as had been originally charged against such Vote.

XIX. The usual and regular Vouchers of the Department bearing evidence of examination and allowance have not been produced to us in respect of sums amounting together to 1,242*l.* 17*s.* 9*d.*, but we have no reason to doubt the correctness of the entries.

XX. A copy of the correspondence between this Board and the Secretary of State for War respecting the amount of expenditure relating to the year 1864–5, which is not included in the account, is also transmitted. No. 226, 23 Feb. 1866. No. 7512 — 149, 6 March 1866.

XXI. The general result of the views we have expressed is shown in Statements A. and B. Should our views be adopted, the amount to be provided for by Parliament (Statement A.) would be 214,543*l.* 19*s.* 9*d.* instead of 214,168*l.* 13*s.* 6*d.*, and the sum to be surrendered to the Exchequer would be 419,298*l.* 16*s.* 5*d.* instead of 418,628*l.* 4*s.* 4*d.*

XXII. The amount, moreover, payable into the Exchequer on account of Extra Receipts (Statement B.), instead of being 435,850*l.* 1*s.*, would be 436,291*l.* 1*s.* 11*d.*

We have, &c.

The Lords Commissioners of Her Majesty's Treasury.

(signed) *W. Dunbar.*
C. Macaulay.

(A.)

STATEMENT showing a Comparison between the SUMS Granted and Expended in respect of ARMY and MILITIA SERVICES for the Year 1864-5.

VOTES.	GRANTS, 1864-5.	WAR OFFICE STATEMENTS.			AUDITOR'S STATEMENTS.			Paragraph in Auditor's Report explaining Differences.
		Expenditure.	Less than Grant.	More than Grant.	Expenditure.	Less than Grant.	More than Grant.	
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
Vote 1 - -	5,708,983 - -	5,647,966 9 11	61,016 10 1	- - -	5,647,966 9 11	61,016 10 1	—	
„ 2 - -	1,319,047 - -	1,339,910 15 -	- -	20,863 15 -	1,339,910 15 -	- - -	20,863 15 -	
„ 3 - -	596,694 - -	700,542 13 1	- -	103,848 13 1	700,542 13 1	- - -	103,848 13 1	
„ 4 - -	611,165 - -	593,722 16 6	17,442 3 6	- - -	593,722 16 6	17,442 3 6	—	
„ 5 - -	45,433 - -	47,712 4 10	- -	2,279 4 10	47,712 4 10	- - -	2,279 4 10	
„ 6 - -	40,549 - -	17,113 3 -	23,435 17 -	- - -	17,113 3 -	23,435 17 -	—	
„ 7 - -	262,216 - -	274,302 12 4	- -	12,086 12 4	274,302 12 4	- - -	12,086 12 4	
„ 8 - -	783,783 - -	810,852 6 8	- -	27,069 6 8	810,852 6 8	- - -	27,069 6 8	
„ 9 - -	87,086 - -	90,464 13 8	- -	3,378 13 8	90,464 13 8	- - -	3,378 13 8	
„ 10 - -	328,260 - -	323,694 2 4	4,565 17 8	- - -	323,694 2 4	4,565 17 8	—	
„ 11 - -	49,580 - -	47,623 8 4	1,956 11 8	- - -	47,623 8 4	1,956 11 8	—	
„ 12 - -	973,031 - -	904,389 9 2	68,641 10 10	- - -	904,389 9 2	68,641 10 10	—	
„ 13 - -	572,519 - -	401,291 13 11	171,227 6 1	- - -	400,584 10 8	171,934 9 4	—	No. X. (I.)
„ 14 - -	750,870 - -	788,599 13 5	- -	37,729 13 5	788,974 19 8	- - -	38,104 19 8	„ XI.
„ 15 - -	173,883 - -	160,350 18 -	13,532 2 -	- - -	160,350 18 -	13,532 2 -	—	
„ 16 - -	88,345 - -	88,841 17 2	- -	496 17 2	88,841 17 2	- - -	496 17 2	
„ 17 - -	123,103 - -	106,180 1 4	16,922 18 8	- - -	106,216 12 6	16,886 7 6	—	„ X. (II.) and XIII.
„ 18 - -	223,384 - -	218,666 14 9	4,717 5 3	- - -	218,666 14 9	4,717 5 3	—	
„ 19 - -	26,020 - -	26,228 10 3	- -	208 10 3	26,228 10 3	- - -	208 10 3	
„ 20 - -	75,400 - -	75,582 14 4	- -	182 14 4	75,582 14 4	- - -	182 14 4	
„ 21 - -	449,471 - -	443,520 10 6	5,950 9 6	- - -	443,520 10 6	5,950 9 6	—	
„ 22 - -	162,986 - -	165,516 12 -	- -	2,530 12 -	165,516 12 -	- - -	2,530 12 -	
„ 23 - -	29,663 - -	28,046 8 8	1,616 11 4	- - -	28,046 8 8	1,616 11 4	—	
„ 24 - -	33,260 - -	33,589 3 -	- -	329 3 -	33,589 3 -	- - -	329 3 -	
„ 25 - -	1,161,812 - -	1,147,289 17 1	14,522 2 11	- - -	1,147,289 17 1	14,522 2 11	—	
„ 26 - -	136,332 - -	127,643 3 2	8,688 16 10	- - -	127,643 3 2	8,688 16 10	—	
„ 27 - -	31,213 - -	26,820 19 -	4,392 1 -	- - -	26,820 19 -	4,392 1 -	—	
Balances irrecoverable - - -	- - -	3,164 17 9	- -	3,164 17 9	3,164 17 9	- - -	3,164 17 9	
£.	14,844,088 - -	14,639,628 9 2	418,628 4 4	214,168 13 6	14,639,333 3 4	419,298 16 5	214,543 19 9	

(B.)

EXCHEQUER EXTRA RECEIPTS.

	£.	s.	d.	£.	s.	d.
Amount of Extra Receipts paid into the Exchequer, per War Office Statement - - - - - - - - - - - -				435,850	1	–
Add, 1864–65:						
Paragraph XI.—Vote 14 - - - - - - -	375	6	3			
„ XIII. „ 17 - - - - - - -	65	14	8			
				441	–	11
			£.	436,291	1	11

COPY of TREASURY MINUTE, dated 16 March 1866, on the foregoing REPORT of the COMMISSIONERS OF AUDIT.

TRANSMIT extract from this Report (18th paragraph) to the War Office, and request with reference to the Report from the Commissioners of Audit of 29th March 1865, on the Army Account for 1863–64, that My Lords may be favoured with any observations which the Secretary of State would wish to make on the subject.

COPY of CORRESPONDENCE to accompany Report No. 94, dated 12 March 1866.

(L. 1.)

Sir, Audit Office, 1 January 1866.

I AM directed by the Commissioners for auditing the Public Accounts to call your attention to the following entries in the War Office Books, in respect of Warrants issued to Mr. Clode, the Solicitor to the War Office, viz.:

Warrant 2582, Register 12, 29th March 1865 - - - -	£. 550	–	–
Warrant 2538, Register 12, 28th March 1865 - - - -	109	9	–

The Commissioners observe with respect to the first sum, that the actual payment of the Warrant by the Paymaster-General only took place on the 22d of June 1865; and with respect to the second sum, that the Warrant had not been presented on the 31st of October 1865, and was therefore cancelled as an outstanding Warrant.

It appears to them that the proper date of record of a charge against the Vote, should rather be the date when the debt of the War Office was duly discharged by their Solicitor, than the date when he received the means to enable him to do so. I am, therefore, to state that the Board consider that it would be more in accordance with the Appropriation Act, if the Solicitor were treated as other Accountants, and the Imprests made to him cleared when the actual disbursement took place.

I have, &c.
(signed) *C. L. Ryan,*
Secretary.

Captain Galton, C.B.,
&c. &c. &c.

(No. 7500—2453.)

Sir, War Office, 16 January 1866.

I AM directed by the Secretary of State for War to acknowledge the receipt of your letter of the 1st instant, taking exception to the following entries in the Books of this Office, of Warrants issued to Mr. Clode, the Solicitor of this Department, viz.:

Warrant 2582, Register 12, 29th March 1865 - - - -	£. 550	–	–
Warrant 2538, Register 12, 28th March 1865 - - - -	109	9	–

inasmuch as the actual payment of the first sum did not take place until the 22d of June 1865, and the Warrant for the second amount not having been presented for payment on the 31st of October 1865, was cancelled; and further stating that the Board consider that it would be more in accordance with the Appropriation Act, if the War Office Solicitor were treated as other Accountants, the Imprests made to him being cleared when the actual disbursement took place.

In reply, I am to acquaint you that Earl de Grey is of opinion that the entries referred to have been correctly recorded in the Books of this Office, inasmuch as the Warrants in question were not made payable to Mr. Clode, but to the parties entitled to the money

which was authorised without the interference of that gentleman, who merely despatched the letter of advice in the case of that in which the money was actually paid.

I am further to state that the Secretary of State for War will take into consideration the expediency of the suggestion of the Commissioners for auditing the Public Accounts, that the Solicitor of his Department should be made a Sub-Accountant.

I have, &c.

The Secretary, Audit Office. (signed) *Douglas Galton.*

(L. No. 840.)

Sir, Audit Office, 8 November 1865.

THE attention of the Commissioners for Auditing the Public Accounts having been called to the several entries in the War Office Books, debiting the Non-Effective Army Votes, 1865–6, with the amounts included in the statements furnished in respect of Non-Effective Services to the War Office by the Paymaster General, from April to June 1865; I am directed to state that these amounts include payments made by Commissariat Officers and others in the year 1864–5; and I am therefore to request, with reference to the instructions contained in the Treasury Letter to the War Office, of the 5th of June last, the nature of which was communicated to this Board by their Lordships' letter of the 7th of the same month, that the Commissioners may be informed what steps are intended to be taken, with a view of raising the proper charge against the Votes for 1864–5, by applying the principle which now governs the date of recording payments for effective services, to the payments on account of non-effective services.

I have, &c.

Captain Galton, C. B., &c. &c. &c. (signed) *C. L. Ryan,*
Secretary.

(No. 17,928—65.)

Gentlemen, Treasury Chambers, 12 February 1866.

7500—2437.

I AM directed by the Lords Commissioners of Her Majesty's Treasury to transmit to you herewith, for any observations which you may wish to make thereon, copy of a letter which my Lords have received from the War Office, on the subject of debiting the Non-Effective Votes for 1865–6 with certain payments from the Treasury Chests abroad, on account of Army Pensions, Half-pay, and Superannuation; and in which Earl de Grey suggests whether it would not be advisable to direct the Military Accountants at Foreign Stations to make all payments for these Services, and to include them in their Accounts.

I am to state that, as this arrangement would appear to my Lords to obviate the discrepancy in the mode of charge to which you called the attention of the War Department, they are disposed to concur in the views taken by the Secretary of State.

I am further to state, with reference to your Report of the 2d of December last, with regard to similar discrepancies in the Admiralty Accounts, that the principle which has been hitherto adopted, as regards payments out of the Treasury Chest, on account of Non-Effective Services, has been to consider such payments as advances; and not properly chargeable against Votes, until the date at which such Services come in course of payment by the Paymaster General.

It appears, therefore, to my Lords, that, in respect of these Services the Treasury Chest Officers cannot be considered as coming strictly within the meaning of Navy Sub-Accountants, or the Services themselves, as included in those contemplated by the letter of this Department to the Admiralty of the 5th of June last.

Under these circumstances, and for the reasons given in the Admiralty Letter to you of the 28th of November last, my Lords do not consider that it would be advisable to make any alteration in these Accounts.

I have, &c.

The Commissioners of Audit, &c. &c. &c. (signed) *Hugh C. E. Childers.*

(R. No. 73.)

My Lords, Audit Office, 22 February 1866.

WE have the honour to acknowledge the receipt of Mr. Childers' letter of the 12th instant, No. 17,928—65, transmitting for any observations which we may wish to make thereon, a copy of a letter from the War Office of the 2d of December 1865, 7500—2437, respecting the mode of recording certain payments made from the Treasury Chests abroad on account of Non-Effective Services, and we beg to offer the following remarks.

The proposal of the War Office, viz., that the Army Accountants at Foreign Stations should, from the 1st of April next, make all payments for Non-Effective Services, and include them in their Accounts, will, as stated in Mr. Childers' letter, obviate the discrepancy

pancy in the mode of charge pointed out by us, and we see no objection to carrying out the proposed plan, especially as we conceive that all payments abroad for Army Services should pass through the Accounts of the Military Accountants.

With reference, however, to that part of Mr. Childers' letter respecting similar discrepancies in the Admiralty Accounts, we would remark that the existence of two different practices in the same Department, in respect of payments made by the same Accountant for services finally chargeable to Navy Grants, tends to make it very difficult for us to report upon the propriety of charging such payments to the Grants. In the case of Effective Services, the record is made in the Admiralty Books, under the date when the payment was made by the Treasury Chest Officer, and in case of the Non-Effective Services, under the date when the repayment to the Treasury Chest in this country takes place. We would also submit, whether the labour required to place the record of Non-Effective Services on the same footing as Effective Services, is not too trifling to set-off against the objection to a diversity of practice in the same Department, with regard to the mode of recording the charges against their Votes.

We would at the same time observe, as stated in our report of 2d December 1865, No. 361, that the practice objected to is also followed with regard to the date of recording in the Admiralty Books certain payments which are made on account of the Admiralty by the Customs and Inland Revenue Departments.

We have, &c.
(signed) *R. Vaughan Davis,*
C. Macaulay.

(No. 226.)

Sir, Audit Office, 23 February 1866.

I AM directed by the Commissioners for Auditing the Public Accounts, with reference to the account of Army Receipt and Expenditure for the year 1864–65, transmitted in your letter of the 21st instant, 7512—147, to request that they may be furnished with a statement of the number and amount of the Accounts relating to the year 1864–65, received in Office, which had not been examined or included in the Account rendered for that year; also a statement of the number and amount of Accounts which had not been received in Office when the Account for the year 1864-65 was closed.

I have, &c.
(signed) *C. L. Ryan.*

Captain Galton, C. B.,
War Office.

(No. 7512—149.)

Sir, War Office, 6 March 1866.

IN reply to your letter, dated 23d February 1866 (No. 226), I am directed by the Marquis of Hartington to transmit a statement of the number and amount of Accounts relating to the year 1864–65, and prior years, received in this Office, containing expenditure, which has not been included in the Parliamentary Account for 1864–65, and a statement of the number of Accounts which were not received when that Account was closed. 2.

I am, &c.
(signed) *Edward Lugard.*

The Secretary, Audit Office.

STATEMENT of the Number and Amount of the ACCOUNTS relating to the year 1864–65, and prior years, received in Office, but which have not been included in the Parliamentary Account for 1864–65.

	RECEIPTS.	DISBURSEMENTS.
AUDIT OFFICE CLAIMS for PAYMENTS by COMMISSARIAT OFFICERS ABROAD; viz.—	£. s. d.	£. s. d.
Ceylon - - March - 1865 - - - - -	17 - -	—
St. Helena - November, 1864 - - - - -	- - -	11 7 6
West Indies, August - „ - - - - -	- - -	2 16 8
„ „ „ - „ - - - - -	- - -	- 17 2
„ „ September „ - - - - -	- - -	8 - -
„ „ October „ - - - - -	- - -	6 12 -

STATEMENT of the Number of ACCOUNTS which were not received in Office when the Account for 1864–65 was Closed.

Pay List.—4th Brigade, Royal Artillery, New Zealand, March quarter, 1865.
Ditto - Detachment, 1st Battalion, Military Train, Japan, December quarter, 1864.
Ditto - 2d Battalion, 11th Foot, December quarter, 1864.
Ditto - - - ditto - - - March quarter, 1865.
Ditto - Left Wing, 2d Battalion, 11th Foot, March quarter, 1865.
Ditto - 2d Battalion, 14th Foot, March quarter, 1865.
(Voyage Pay List) 36th Foot, from 25th August 1863.
Ditto - - - 58th Foot, from 13th August 1864.
Agent's Account, Depôt 76th Foot, June quarter, 1864.
Pay List, Commissariat Staff Corps, Hong Kong, March quarter, 1865.
Ditto - - - ditto - - - New Zealand, March quarter, 1865.
Account of the 3d Glamorgan Rifle Volunteers, 1864–65.
Ditto - - 1st Administrative Battalion, Nottinghamshire Rifle Volunteers, 1864–65.
Sir E. B. Borough & Armit's Agency Account, 1863–64.
Messrs. R. Cane & Son's - - ditto - - 1864–65.
Messrs. Cox & Co.'s Cavalry - ditto - - 1864–65.

ARMY.

1864-65.

COPY of an Account of the Receipt and Expenditure for Army and Militia Services, for the Year ended 31st March 1865.

(Pursuant to Act 9 & 10 Vict. c. 92, s. 2.)

Ordered, by The House of Commons, *to be Printed,*
20 *March* 1866.

124.

Under 3 *oz.*

RETURN to an Address of the Honourable The House of Commons, dated 8 February 1866;—*for*,

"COPY of all CORRESPONDENCE which has taken taken place relative to the SICKNESS and MORTALITY in the 2d Battalion of the 9th Regiment and 2d Battalion of the 11th Regiment in *China* and *Japan*."

War Office, 19 February 1866.

HARTINGTON.

(*Colonel North.*)

Ordered, by The House of Commons, *to be Printed*, 21 *February* 1866.

LIST OF PAPERS.

Number. Letter.	Number. Enclosure.	Date.	From	To	Subject.
1	–	12 Nov. 1864	Major General Guy	War Office	Proposing a distribution of his force, viz., to concentrate the 67th at Hong Kong until the 9th arrives, and then to send it to the Cape; a wing of the 20th being available from Yokohama to be distributed between Shanghae, Taku, and Japan; there will then be no room left, and what must be done with the 11th on its arrival?
2	–	1 Dec. „	Foreign Office	ditto	Lord Russell thinks the land force should be withdrawn from Shanghae; but three battalions of European Infantry should be retained between Hong Kong, China, and Japan.
3	–	3 „ „	War Office	Major General Guy	To withdraw troops from Shanghae and Taku, and to send the two Bombay regiments back to India; to distribute the remaining troops at his discretion.
4	–	3 „ „	ditto	Military Secretary	Troops to be withdrawn from Shanghae and Taku, and to send the two Bombay regiments back to India; distribution of the remaining force left to General Guy.
5	–	7 „ „	Military Secretary	Medical Department	Sending copy of No. 4
	1	3 „ „	War Office	Military Secretary	Withdrawal of troops, &c.
6	–	6 Jan. 1865	ditto	Major General Guy	To send G Battery, 14th Brigade, Royal Artillery, back to India.
7	–	10 „ „	ditto	ditto	Reply to No. 1; to make best arrangements possible for accommodating his troops; Infantry battalions to be reduced to 800 rank and file, including depôt, from 1st April 1865.
8	–	11 „ „	Medical Department	Military Secretary	Reply to No. 5; the reduction of force will allow of a Staff Surgeon (Moore) being reduced.
9	–	23 „ „	Major General Guy	War Office	Sends Report of Medical Board on Kowloon; sickness among the 99th Regiment quartered there.
	1	26 Nov. 1864	Medical Board		Report on the Sanitary state of Kowloon
	2	13 Jan. 1865	Dr. Kane		Medical opinion on Kowloon
10	–	28 Jan. „	Major General Guy	War Office	Reply to No. 3; has applied for transport to India for the two Bombay regiments; will send 99th Regiment and part of 67th Regiment to the Cape by the "Tamar" on her arrival with the 9th Regiment; will keep remainder of 67th Regiment at Shanghae until the "Tamar" comes back from the Cape with the 11th Regiment.
	1	16 „ „	Principal Medical Officer, Hong Kong.	Deputy Assistant Adjutant General, Hong Kong.	Reasons for not sending the 99th Regiment to Shanghae
11	–	15 March „	Major General Guy	War Office	Reporting departure of Bombay regiments and intended removal of G Battery, R. A.
12	–	23 „ „	War Office	Major General Guy	Reply to No. 10; the Marines are to be withdrawn from Japan; the 11th Regiment can therefore be sent there on arrival.
13	–	6 April „	Quartermaster General	War Office	As to distribution, &c. of force in China
	1	24 Jan. „	Major General Guy	Military Secretary	Sending Enclosures 1 and 2 of No. 9
	2	31 March „	Medical Department	ditto	Forwarding letter from Deputy Inspector General Dick and concurring therein.
	3	27 Jan. „	Deputy Inspector General Dick.	Medical Department	Protesting against a second European regiment being sent to Hong Kong.
14	–	8 April „	Major General Guy	War Office	Transmitting Principal Medical Officer's report on the effect of the climate of China on Europeans and Natives.
	1	29 March „	Deputy Inspector General Dick.	Assistant Military Secretary, Hong Kong.	On relative sanitary condition of European and Indian troops.
15	–	10 April „	War Office	Major General Guy	Reply to No. 9; to remove to Japan troops not provided for at Hong Kong.
16	–	11 „ „	ditto	Quartermaster General	Reply to No. 13; stating steps taken as regards the troops in China.

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8 ,, ,,	Medical Department -	Adjutant General - -	Recommending Dr. Purefoy for 11th Regiment, vice M'Intyre, deceased.	31
8 ,, ,,	- ditto - - -	Military Secretary - -	Requesting passage for Assistant-Surgeon G. R. O'Toole, vice Adams, invalided.	31
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20 ,, ,,	- ditto - - -	- ditto - - -	To explain his absence from Hong Kong at the sickly season	33
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38	–	14 Dec. 1865	Principal Medical Officer Hong Kong.	Medical Department -	Slight diminution in sickness at Hong Kong - -
39	–	15 „ „	Military Secretary - -	War Office - - -	On the unsatisfactory sanitary state of Hong Kong garrison -
	1	6 „ „	Medical Department -	Military Secretary - -	Regretting bad state of Hong Kong - - - - -
	2	14 Oct. „	Principal Medical Officer, Hong Kong.	Medical Department -	As to invaliding and unhealthiness of Hong Kong - -
	3	13 „ „	Senior Medical Officer, Hong Kong.	Commandant, Hong Kong	As to the mortality, &c. - - - - - - - -
	4	12 Dec. „	Medical Department -	Military Secretary - -	As to the Medical Staff in the China command - - -
40	–	15 „ „	Military Secretary - -	War Office - - -	Reply to No. 37; steps taken to carry out reduction; 9th Regiment to go to Japan.
	1	8 „ „	Sir J. Hope Grant - -	- - - -	Memorandum on necessities of Hong Kong garrison - -
41	–	18 „ „	Senior Medical Officer, Cape Town.	Medical Department -	Reporting state of China invalids on reaching Simon's Bay -
42	–	21 „ „	War Office - - -	Major General Guy -	Calling for report as to the absence from Hong Kong of the principal Medical Officers.
43	–	26 „ „	- ditto - - -	Military Secretary - -	Reply to No. 40; approving steps for reducing Hong Kong garrison.
44	–	26 „ „	Military Secretary - -	War Office - - -	11th Regiment, instead of 9th, to go to Japan; as to a local corps for service in Hong Kong.
45	–	3 Jan. 1866	- ditto - - -	Medical Department -	Forwarding letter from Major General Guy - - -
	1	14 Nov. 1865	Major General Guy -	Military Secretary - -	Reporting seven vacancies among Medical Officers -
46	–	4 Jan. 1866	Military Secretary - -	War Office - - -	Urging the necessity of native troops at Hong Kong - -
	1	23 Dec. 1865	Medical Department -	Quartermaster General -	Forwarding Dr. Dick's suggestions as to sanitary measures -
	2	27 Oct. „	Principal Medical Officer, Hong Kong.	Assistant Military Secretary, Hong Kong.	As to sanitary measures, native troops, &c. - - -
47	–	5 Jan. 1866	Medical Department -	Military Secretary - -	Reply to No. 45; the vacancies have been filled up - -
48	–	5 „ „	War Office - - -	- ditto - - -	Reply to No. 44; approving 11th Regiment going to Japan
49	–	11 „ „	Military Secretary - -	War Office - - -	11th Foot to Bengal; 9th Foot to Japan - - - -
50	–	16 „ „	War Office - - -	Military Secretary - -	Reply to No. 49; approving steps - - - - -
51	–	24 „ „	- ditto - - - -	- ditto - - -	Reply to No. 46; suggesting that a portion of the Ceylon Rifles might go to Hong Kong.
52	–	1 Feb. „	Military Secretary - -	War Office - - -	Proposing that European duty in Hong Kong shall be as limited as possible. Native troops there indispensable; proposing that 11th Regiment should go to Cape; disapproving Ceylon Regiment for service in China.
53	–	2 „ „	War Office - - -	Military Secretary - -	Reply to No. 52, approving reduction of garrison duty in Hong Kong, and the 11th Foot going to the Cape.
54	–	5 „ „	Principal Medical Officer, Portsmouth.	Medical Department -	Report on the hired transport "Gresham" - - -
55	–	10 „ „	Military Secretary - -	War Office - - -	Urging immediate decision; as to the Straits Settlement -

COPY of all CORRESPONDENCE which has taken place relative to the SICKNESS and MORTALITY in the 2d Battalion of the 9th Regiment and 2d Batalion of the 11th REGIMENT in *China* and *Japan*.

— No. 1. —

Major General *Guy* to the War Office.—(Received December 27.)

Head Quarters, Hong Kong,
My Lord, 12 November 1864.

WITH reference to instructions received from the Horse Guards relative to the relief of the 67th and 99th Regiments by the 2d Battalions of the 9th and 11th Regiments, I have the honour to inform you that I propose making the following arrangements for carrying out this service, and the distribution of the troops to remain in China.

Her Majesty's ship "Adventure" has been placed at my disposal to concentrate the 67th Regiment at Hong Kong for embarkation. This regiment, strength as per margin,* may be expected here early next month, and will be accommodated in Murray and North Barracks.

On the arrival of the 67th Regiment, I purpose forwarding to Shanghae, in "Adventure," head quarters of the 99th Regiment, 400 men, with a proportion of officers. These troops can be accommodated in the settlement at that station.

Two officers and 61 men of this regiment are already on detachment at Taku. The remainder of the corps, 244 men, will be provided for at Kowloon.

On the arrival, about February next, in Her Majesty's ship "Tamar," of the 2d Battalion 9th Regiment, strength as per margin,† the 67th will be forwarded to the Cape, the 2d Battalion 9th Regiment taking its place in Murray and North Barracks, 18 officers and 500 men being quartered in the former, 221 men in the latter. 18 officers and 117 men will remain to be provided for.

The men, with a proportion of the officers, will be accommodated at Kowloon, but additional accommodation for at least 12 officers will be required at Hong Kong; and, as Murray Barracks is only constructed for two field officers, two rooms each, and 16 other officers, one room each, it will be absolutely necessary to hire a building for this purpose. I would beg to draw attention to this fact, and to request the favour of your Lordship's instructions thereon.

With reference to the annexed extract of a letter from Her Britannic Majesty's Minister in Japan to the officer commanding the troops in that country, from which it appears that a wing of the 2d Battalion 20th Regiment can be spared from Yokohama within six months, I would beg to propose the following arrangement, viz., that this regiment be distributed between Yokohama, Shanghae, and Taku. There will then remain no available accommodation for troops in this command except the barracks and huts at Hong Kong and Kowloon, which will be absolutely required for the 2d Battalion 9th Regiment, their families, and those of the 8th Battery, 2d Brigade Royal Artillery.

I would, therefore, request your Lordship's instructions as to the disposal of the 2d Battalion 11th Regiment, which, by Horse Guards letter of the 26th August last, it is proposed to send to China, as, under existing circumstances, it will be impossible to provide for it in this country.

I have, &c.
(signed) *P. M. N. Guy*, Major General,
Commanding Troops, China.

[For reply, *see* No. 6, p. 7.]

* 26 officers and 705 men.

† About 36 officers and 838 men,

Enclosure in No. 1.

EXTRACT from a Letter from Sir *Rutherford Alcock*, Her Britannic Majesty's Minister at Japan, to Lieutenant Colonel *Browne*, Commanding Troops in Japan, dated Yokohama, 27 October 1864.

"I WOULD, however, call your attention to the fact, that so far as I can foresee there is no probability that the troops now here will be required to remain at furthest more than six months from this date.

"I have indeed, at this moment, instructions from Lord Russell, received by last mail, to the effect, that when all danger of an attack on Yokohama has entirely ceased, the wing of the 20th Regiment brought up from Hong Kong on my requisition may be sent back."

(True extract.)

R. Gammell, Major,
Hong Kong, 12 November 1864. Deputy Assistant Adjutant General.

— No. 2. —

The Foreign Office to the War Office.

Sir, Foreign Office, 1 December 1864.

I AM directed by Earl Russell to request that you will acquaint the Secretary of State for War that his Lordship is of opinion that the time is arrived when Her Majesty's land forces may properly be withdrawn from Shanghae; but that he is also of opinion that no less than three battalions of European infantry should for the present be allotted for service in Hong Kong, China, and Japan.

I am, &c.
(signed) *E. Hammond.*

— No. 3. —

The War Office to Major General *Guy*.

Sir, War Office, 3 December 1864.

I AM directed by the Secretary of State for War to acquaint you that, looking to the circumstance of the capture of Nankin, and that Shanghae is no longer threatened by the Taepings, Her Majesty's Government are of opinion that the time has arrived when the troops may properly be withdrawn from Shanghae and Taku.

This measure will enable a reduction to be made in the force serving under your command. It has been decided, therefore, to dispense with the services of the two regiments of Indian troops, leaving, for the present, three battalions of European infantry and the existing force of Royal Artillery and Engineers to be allotted for service in Hong Kong, China, and Japan.

I am accordingly to instruct you to lose no time in making the necessary arrangements for the withdrawal of the troops from Shanghae and Taku, and for sending back to India the two regiments of Bombay Native Infantry.

The distribution of the troops which will remain at your disposal in the command between Hong Kong, Kowloon, and Japan, is left to your discretion, subject, of course, in the case of Japan, to your consulting Her Majesty's Minister in that country on the subject.

I am, &c.
(signed) *J. Crofton.*

[For reply, *see* No. 9, page 9.]

— No. 4. —

The War Office to the Military Secretary.

Sir, War Office, 3 December 1864.

I AM directed by Earl de Grey and Ripon to acquaint you, for the information of his Royal Highness the Field Marshal Commanding in Chief, that Her Majesty's Government have come to the conclusion that—looking to the circumstance of the capture of Nankin, and that Shanghae is no longer threatened by the Taepings—the time has arrived when the troops may properly be withdrawn from Shanghae and Taku.

This measure will enable a reduction to be made in the China Command. It has therefore been decided to dispense with the services of the two regiments of Bombay Native Infantry, leaving, for the present, three battalions of European Infantry and the existing force of Royal Artillery and Engineers to be allotted for service in Hong Kong, China, and Japan.

Major General Guy has been informed of this decision; but the Field Marshal Commanding in Chief will doubtless furnish that officer with such instructions for giving effect to it as his Royal Highness may deem necessary.

I have, &c.
(signed) *J. Crofton.*

P.S.—General Guy has been instructed that the distribution of the troops which will remain at his disposal in the Command between Hong Kong, Kowloon, and Japan, is left to his discretion, subject, of course, in the case of Japan, to his consulting Her Majesty's Minister in that country on the subject.

J. C.

— No. 5. —

The Military Secretary to the Director General, Army Medical Department.

Sir, Horse Guards, 7 December 1864.

I AM directed by his Royal Highness the Field Marshal Commanding in Chief to transmit, for your information and guidance, the accompanying copy of a letter from the War Office, stating that Her Majesty's Government have decided that the force for service in China may be reduced by two regiments of Bombay Native Infantry, and that Major General Guy has been informed accordingly.

I have, &c.
(signed) *W. F. Forster.*

[For reply, *see* No. 7, p. 8.]

Enclosure 1 in No. 5.

[*See* No. 4.]

— No. 6. —

The War Office to Major General *Guy*.

Sir, War Office, 6 January 1865.

IN General Crofton's letter* of the 3d ultimo, you were informed that it was proposed to retain, for the present, the existing force of Royal Artillery serving under your command.

* No. 3, p. 6.

I am now to acquaint you that on further consideration Her Majesty's Government have come to the conclusion that the G Battery of the 14th Brigade, which belongs to the Indian establishment, and is now divided between Shanghae and Japan, can be spared without inconvenience. Earl de Grey desires, therefore, that you will make the necessary arrangements for sending this battery back to India.

I have, &c.
(signed) *Edward Lugard.*

[For reply, *see* No. 11, p. 15.]

— No. 7. —

The War Office to Major General *Guy.*

Sir, War Office, 10 January 1865.

* No. 1, p. 5. I AM directed by Earl de Grey and Ripon to acknowledge the receipt of your Despatch* dated the 12th November last, in which you call attention to the difficulty which you anticipate in providing barrack accommodation for the whole of the force serving under your command.

† No. 3, p. 6; No. 6, You have been informed by the letters† which were addressed to you, by his Lordship's directions, on the 3d December and 6th instant, that Her Majesty's Government have determined on the withdrawal of the troops from Shanghae and Taku, and on sending back to India the two battalions of Native Infantry, and one battery of Royal Artillery. This will leave three battalions of European troops, one battery of Artillery, and one company of Engineers to be distributed between Hong Kong, Kowloon, and Japan; and Earl de Grey can only rely on your making the best and most economical arrangements in your power for the proper accommodation of these troops until such time as one of the battalions can be brought away.

I am to add that it is intended to reduce the establishment of regiments serving in China to 800 rank and file, depôt included, from the 1st April next.

I have, &c.
(signed) *Edward Lugard.*

— No. 8. —

The Medical Department to the Military Secretary.

Sir, Army Medical Department, 11 January 1865.

‡ No. 5, p. 7. As the withdrawal of the troops from Shanghae and Taku, as notified to me in your letter‡ of the 7th ultimo, and its Enclosure, has enabled me to recommend the reduction of a Staff Surgeon in the China Command, I have the honour to submit, for the approval of his Royal Highness the Field Marshal Commanding in Chief, that the military authorities in China may be instructed to order Staff Surgeon F. W. Moore, who will complete a tour of foreign service on 15th June next, to return to this country with as little delay as possible, either on duty or otherwise.

I have, &c.
(signed) *J. B. Gibson,*
Director General.

— No. 9. —

Major General *Guy* to the War Office.—(Received 23d March.)

My Lord, Head Quarters, Hong Kong, 23 January 1865.

I HAVE the honour to transmit for your information the report of a Medical Board which assembled by my order to inquire into the sanitary condition of that part of the peninsula of Kowloon occupied by Her Majesty's troops.

Soon after my arrival at Hong Kong, on the 26th October last, the unsatisfactory state of health of the 99th Regiment attracted my serious attention and inquiry. The removal of this corps from Victoria, Hong Kong, to the above station, by order of his Excellency the Governor, on the 15th September last, unfortunately became necessary, in consequence of the very serious riots which occurred in the town on the two previous evenings, when a portion of the 99th regiment came into collision with the police force and some of the native inhabitants, resulting in the loss of two lives and a considerable amount of damage to persons and property.

Under these unfortunate circumstances, it was deemed indispensable for the preservation of the peace that the 99th Regiment should not be permitted to return to Victoria.

I found, on inquiry, that the sickness which prevailed among the troops was mainly attributable to the excavations then going on for building purposes in the close vicinity to the huts. I therefore directed that the 99th Regiment should be placed under canvas, which was accordingly done on the 18th of November last. The site selected for the encampment was extremely eligible in every respect, being on elevated ground, open to the breeze, and sufficiently removed from the excavations to be out of the reach of malarious influence. The sickness diminished considerably almost immediately upon this change, although fever still prevailed to an extent difficult to account for, considering the apparent salubrity of the spot; the cases, however, were of a mild type, the patients generally being seldom more than from six to ten days in hospital. The mortality during the last quarter has been inconsiderable; eight deaths only, or little over one per cent. of the total strength of the corps.

I am inclined to coincide in the opinion expressed by the Medical Board as to the cause of the unhealthiness of Kowloon, and I fear that until good barracks are built, trees planted, the place thoroughly drained, and wholesome water obtained, sickness, to a certain extent, will continue to prevail among the troops stationed there; it will therefore be desirable, under existing conditions, to reduce the number at that post to the lowest possible amount. I have enclosed, with the proceedings of the Board, the opinion of a medical gentlemen in this colony of considerable experience in the climate of Southern China, which appears to be deserving of mature consideration.

I have, &c.
(signed) *P. M. N. Guy*, Major General,
Commanding Troops, China.

[For reply, *see* No. 15, p. 19.]

Enclosure 1, in No. 9.

The Medical Board convened under the authority of paragraph 1, General Order, dated 3d November 1864, to inquire into such matters as may be brought before it, and with reference to instructions of the same date from the Deputy Assistant Adjutant General has the honour to report for the information of the Major General Commanding.

President.

Deputy Inspector General of Hospitals, Dr. DICK.

Members.

Staff Surgeon, F. W. MOORE.
Assistant Surgeon, R. A. SMITH, R.A.

The Board having assembled, and having considered their instructions, it appeared to it convenient that the question proposed for its investigation should be arranged as follows:—

1st. As regards the general sanitary condition of the military station of Kowloon.

2d. As regards the recent outbreaks of disease which have occurred in the 99th Regiment since it has been stationed at Kowloon.

3d. As regards the deaths of Private Sullivan and others of the 99th Regiment, and the circumstances attending them, as requested in the Commandant's letter of 29th October 1864.

I. With regard to the first question considerable difficulties present themselves with respect to the earlier medical history of Kowloon. The statistical reports emanating from that station may lead to a fallacious conclusion, inasmuch as they show only the stations at which diseases first manifest themselves without giving any clue to that at which they really originated. From the frequent interchange of detachments, for instance, many of the cases of fever which appeared in the Hong Kong returns may really have resulted from infection at Kowloon; and, on the other hand, cases of this disease which appeared in the Kowloon returns may have originated at Hong Kong; and that until December 1863, when Kowloon was occupied by the 2d Battalion 20th Regiment, no positive conclusion can be drawn from these returns without tracing the history of each separate case of disease occurring at either station from August 1860, when Kowloon was first occupied as a military post to the date just mentioned.

The other documentary evidence is still less conclusive, for while on the one hand Kowloon has been represented as superior in a sanitary point of view to the island of Hong Kong, it has been, on the other hand, described as very far inferior to it. This apparent discrepancy might perhaps be reconciled if the circumstances under which each separate report was written could be properly ascertained, for it is very possible that even Kowloon might have been comparatively healthy at one period, and quite the reverse at another, which indeed has been the case even during the present year.

The general effect of the evidence taken in the course of this inquiry will be considered by the Board, and the evidence itself will be attached to this Report as an Appendix. But in the first place it is necessary to the objects of this investigation that a broad distinction should be drawn between the present and former sanitary condition of Hong Kong, and the evidence of Mr. Fisher, one of the oldest and most respectable inhabitants of the colony, shows what that condition was once, and what it now is. And had one of the questions proposed for the consideration of the Board been whether the actual sanitary condition of Kowloon is superior to the former sanitary condition of Hong Kong, there would have been no hesitation in giving an affirmative reply.

Or had the question submitted been whether, in the opinion of the Board, Kowloon (possessing, as it does, the undoubted sanitary advantage of being open to the influence of the south-west monsoon, which prevails during the hot season), might not be rendered even more salubrious than Hong Kong is at present, the answer would be that, with efficient drainage, the protection from solar influence afforded by trees, the erection of good substantial buildings, well ventilated, and a supply of wholesome water for drinking purposes, it would have every reason to anticipate the desirable and beneficial result indicated; but it is the duty of the Board to deal with matters as they are, and not as they have been, or may hereafter be.

The 2d Battalion 20th Regiment occupied Kowloon from December 1863, and remained there until the end of June of the present year, about which time it embarked for Japan.

During the first three months its sanitary condition was good; but in April some cases of fever appeared, and they gradually increased until the 17th June, when the weekly per-centage of sick amounted to 14·165, and the number of fever cases to 73.

After this date the regiment was encamped on the Kowloon peninsula for some short period, and within the next two months no fewer than 20 deaths occurred in it, of which 12 were from cholera, five from diarrhœa, one from fever, and two from apoplexy, and there is only too much reason to fear that the germs of 18 of these fatal diseases were sown during the latter portion of the period the corps was quartered at the station just named.

The testimony of Surgeon Snell, 99th Regiment, and of Staff Assistant Surgeon Beath, M. D., shows that during the year 1863 the garrison of Kowloon was principally furnished by the 99th Regiment, and that it was relieved several times by detachments of the same corps, and that a considerable increase of the general regimental sick list in each instance followed the return of these detachments to Hong Kong, the men having contracted fever and other diseases when stationed at Kowloon. Staff Assistant Surgeon Beath also states that while Dr. Home was principal medical officer in China he was employed by him to draw up a table of the per-centage of sick at Kowloon and Hong Kong, respectively, for a period of three years, and that, on the whole, those of the former exceeded the latter by about 33 per cent.

The evidence of W. H. H. Scott, Esq., acting barrack master, shows that the huts occupied by the troops at Kowloon are most of them mat huts, which do not, in his opinion, afford sufficient protection from ordinary vicissitudes of weather.

The evidence of Major Brine, R. E., shows that extensive marshes and abandoned paddy-fields exist on two sides of the military station, the dimensions of which can be ascertained from the enclosed tracing.

The evidence of Staff Assistant Surgeon Curtis shows that he was employed by the principal medical officer to analyse the water used for drinking purposes by the troops at Kowloon, and that he found it of bad quality and unwholesome in its native condition.

Taking

Taking all these circumstances into its mature and anxious consideration, the Board is of opinion that the sanitary condition of Kowloon is and has been unsatisfactory, and that no proper means have been adopted to improve it.

It is of importance to this part of the investigation that the Board should here refer to some of the most obvious causes of fever, and to the periods of time which observation has shown generally elapsed between the reception of the infection and the invasion of febrile diseases; these have been termed the periods of incubation.

The ordinary existing causes of fever are cold, miasmatic influence from marshes, emanations from the ground, or from cesspools and other receptacles of filth, and from direct contagion, which, however, is believed to be confined chiefly to fevers of a putrid character, and to certain eruptive fevers, while the fever arising from cold is usually ephemeral, and quickly disappears.

The predisposing causes of fever may be described generally as those which lower the general health, and among them may be classed, undue exposure to solar influence and night duties.

The period of incubation is very uncertain, and may vary from a few hours to forty-two days; but the ordinary period between the infection and the invasion may be stated at seven to twenty-one days.

The principal facts, with reference to this part of the investigation, which appear in the evidence before the Board are as follows:—

On the 6th September last, Her Majesty's troop-ship "Adventure" arrived at Hong Kong from England, having on board the 8th Battery 2d Brigade Royal Artillery, and a draft of 60 men of the 67th regiment; and the evidence of Assistant-Surgeon Smith, R.A., shows, that up to that period, these two bodies of men had been very healthy. The battery of Royal Artillery disembarked at Hong Kong, where it is still quartered, the draft of the 67th Regiment at Kowloon, where it remained for a period of 10 days.

When the 8th Battery, 2d Brigade Royal Artillery, landed at Hong Kong, the 6th Battery, 12th Brigade Royal Artillery, proceeded to Kowloon. Many of the men had previously served in China for a period of eight years, and some of them had never before been affected with fever.

The evidence of Lieutenant Cane, the commanding officer, shows that up to the arrival of this battery at Kowloon, it had been very healthy. It remained there for eight days, when it returned to Hong Kong.

The subsequent medical history of the draft of the 67th Regiment, appears in the evidence of Surgeon Snell, 99th Regiment; that of the 6th Battery, 12th Brigade Royal Artillery, and 8th Battery, 2d Brigade Royal Artillery, in the evidence of Assistant-Surgeon Smith, of that corps: the general effect of which is, that while the health of the two bodies of men stationed at Kowloon (the one having just arrived in the Colony, the other having served in it for years) soon afterwards became very bad, and that much fever prevailed amongst both, while the health of the 8th Battery, 2d Brigade Royal Artillery, which had been disembarked at Hong Kong, has been and continues to be very good. The obvious inference therefore is, that the bad health of the first, viz., the 6th Battery, 12th Brigade Royal Artillery, and draft of the 67th Regiment, was caused by residence at Kowloon.

The evidence of Assistant-Surgeon Wheatley, 22d Bombay Native Infantry, shows that a detachment of his regiment, 165 strong, was quartered at Kowloon from the 29th June to the 15th September last, and that the head-quarters, 465 men, were stationed at Hong Kong; that previous to the first date, the men of that detachment had been healthy; that while there stationed, fever began to prevail among them; and that after its return to Hong Kong, 162 cases of fever occurred in his corps, and of that number 117 cases were from the Kowloon detachment, being in the proportion to respective strengths of 78 per cent. of the Kowloon detachment, and rather under 10 per cent. of the head-quarters. The inference therefore is, that most of these 117 cases originated at Kowloon.

On the 15th September, the 99th Regiment was ordered to Kowloon. For a considerable period previously, it had enjoyed good health. For two weeks after its arrival there, the health of the corps does not appear to have been seriously affected, although the number of sick had increased.

On the 7th October, there was a great increase in the number of sick, caused chiefly by fever. The number of fever cases continued to increase until the 14th of the month, when it amounted to 81. It afterwards decreased, and went on decreasing until the 25th of October; but about the 29th of the same month, a fresh invasion of fever occurred, and went on extending until the 19th of November, when the number of fever cases in hospital amounted to 117.

The obvious inference therefore again is, that the health of the 99th Regiment has been greatly deteriorated and its efficiency impaired, by influences existing at Kowloon.

The evidence of Major Brine, R.E., and Lieutenant Williams of the same corps, shows that cuttings on an extensive scale were first commenced on 9th August 1864, at Kowloon, and continued until the 17th of September, and that these cuttings were in close proximity to a portion of the barrack buildings. At the above date, they were discontinued, but new cuttings at a greater distance from the buildings were commenced about the same time; and the newly-turned earth from these second cuttings was brought to a point farther from the barracks than the first cuttings, but much nearer than the others, and used in the formation

of a Government road just under them. That the original cuttings were recommenced on the 20th October, and were being then continued, and that some portion of these are within a few yards of the huts.

It appears further, from the evidence of Mr. Thwaytes, that on the day following the removal of the 99th Regiment to Kowloon, and some time before any extraordinary sickness appeared among any portion of the troops, the attention of the commandant was specially directed to the danger likely to be caused to the health of that corps by the continuance of the cuttings, and that the principal medical officer pointed out in his letter that fever was likely to result therefrom; that other letters were addressed to him, having reference to the same subject, on the 26th September and 6th October; and it certainly is a coincidence that disease in the particular form indicated by the official sanitary adviser of the military authorities appeared within a very short period from the date of his first letter. But the Board does not regard this circumstance as of itself conclusive testimony that the subsequent sickness of the 99th Regiment was caused by the cuttings then going on, as other causes of fever might exist at Kowloon, but only as a connecting link in the chain of evidence.

But there are other considerations: the amount of the sickness at Kowloon had never been before so great as it lately has been, while the cool and dry state of the weather has been unfavourable to the propagation of fever by ordinary miasmatic influences.

No cesspools or other receptacles of filth exist at the station, with the exception, perhaps of a tank of foul water kept there for use in cases of fire; and as regards the influence of cold, by far the greater number of the fever cases have not shown any of the characteristics of febrile affections arising from this cause alone.

Notwithstanding the rather inconsistent testimony of Dr. Murray, the Colonial surgeon, who is not friendly to, though he does not ignore, the theory that the former prevalence of fever at Hong Kong resulted from exposure of fresh earth, a general opinion does exist and has existed for many years, that the turning over of virgin soil had much to do with its production in the early days of the Colony; and the testimony of Mr. Fisher shows, as a matter of fact, that when what he calls the Hong Kong fever was at its worst, many years before Dr. Murray became a resident, much fresh earth was being turned up; and Major Brine, R.E., who has been some years in China, says in his evidence, that his impression is, that turning up of earth and excavations for public works conduce to sickness among the Europeans; and Deputy Inspector General, Dr. Mackay, R.N., states, as a matter of fact, that since the cuttings at Kowloon had commenced, fever had been more prevalent on board Her Majesty's Hospital Ship "Melville" than it ever was before.

The evidence of Dr. Shetely, who has had six years' experience in the Colony, shows that he has met with many cases of fever which, in his opinion, resulted solely from the turning over of fresh earth, and the exposure thereby of disintegrated granite, and he is of opinion, that it is at all times a fertile source of fever; and, as a matter of direct testimony, having a most important bearing on this question, the Board beg to refer to the very strong and decided statement of Mr. Rawlings, a man, perhaps, of as great practical experience in building operations as any person now in the colony (having superintended the building of over 300 houses), which clearly shows that the natives of China themselves are not exempt from the injurious influences arising from the turning over of fresh earth.

It also results, from a comparison of dates, that extraordinary coincidences have existed between the progress and localities of the cuttings at Kowloon and some of the accessions of fever which have occurred lately at that station.

The draft of the 67th Regiment and the 6th Battery 12th Brigade Royal Artillery arrived there when the cuttings were going on in the immediate vicinity of the barrack huts; the results were similar in both cases, and need only again be referred to in this place.

The 99th Regiment arrived at Kowloon while the same cuttings were still in progress; and though they were discontinued two days afterwards, much fresh earth was still exposed, and fever supervened, just about the period it might have been expected to appear, if it resulted from the injurious influence of these cuttings. The evidence further shows that the cuttings nearest the military post, and almost in contact with some of the barrack buildings, were resumed on the 20th of October, at which date fever had greatly decreased in the 99th Regiment, and then again, a new accession of fever occurred, just at the period that might have been anticipated, if it could be demonstrated with the accuracy of a mathematical problem that the infection had been the result of the malarious influence of the newly turned up earth; this second accession of fever went on increasing from day to day, until it predominated to an extent before unknown in the regiment.

But if anything is still wanting to place the pernicious influence of these cuttings on the health of the 99th Regiment beyond a doubt, the Board has only to refer to the testimony of Assistant Surgeon Kerans, and Lieutenant and Adjutant Ffolliott of that corps, by which it appears, that of 12 officers who lived in a range of quarters immediately overlooking the cuttings, nine had been more or less seriously affected with fever, and that of six officers quartered in another range of buildings at some distance from them, only one has been affected with fever.

Major Brine, in his evidence, has suggested that the large proportion of fevers among the officers living in the first range of buildings may have resulted from fermentation taking place in the bamboo leaves entering into the composition of the huts through moisture and heat, but it must be remembered that the construction of both ranges is similar, that the weather has been comparatively dry and cool. Farther, it has been ascertained, by the

personal inspection of the Board, that no apparent difference exists between the condition of these two ranges of huts. Moreover, Major Brine has himself stated that he considers both ranges of huts in tolerable repair.

The Board, on review of the whole evidence affecting this question, is of opinion, that though the ordinary causes of disease existing at Kowloon may have operated in its production in an inferior degree, yet that the recent outbreaks of sickness in the 99th Regiment were mainly produced by the malarious influences of the cuttings which have recently been going on there; and the Board is further of opinion, that had these cuttings been effectually stopped in the first instance, much of the sickness and mortality which has since ensued, would not have occurred.

3d. The Board having given its attention to the letter of the Commandant, dated the 29th October, and referring to the evidence of Lieutenant and Adjutant Ffolliott, Assistant Surgeon Kerans, and Serjeant Major Short, of the 99th Regiment, has not been able to discover any circumstance in the mode of life of Private Sullivan for some days previous to the accession of his fatal fever, which can warrant it in coming to the conclusion that his death was hastened or his fever induced by any excess or imprudence on his part. The same observations apply to two other fatal cases of fever which have since occurred in the 99th Regiment, viz., to those of Serjeant Carter and Private Fagan; and the only opinion at which the Board can arrive, with reference to these cases, is, that death was the result of the malarious influences indicated in the previous conclusion.

(signed) *William Dick*, M.D.,
Deputy Inspector General, President.
Frederick Moore,
Staff Surgeon.
A. R. Smith,
Assistant Surgeon, R.A.
} Members.

Hong Kong, 26 November 1864.

(True copy.)

Geo. W. Thompson, A.D.C.,
Officiating Assistant Military Secretary.

Enclosure 2, in No. 9.

Medical Opinion on *Kowloon*.

From an experience of the climate of the south of China during a residence of upwards of nine years at Macao and Hong Kong, I have no hesitation in giving as my opinion that the illness which has occurred among Her Majesty's troops at Kowloon has been the consequence of the disturbing of the surface of the soil from the excavations going on there. I unhesitatingly aver that I am certain, while the present condition of things there obtains, any persons who may be obliged to reside there will be subject to the same diseases, fever (intermittent and remittent), and bowel complaints; but I also believe that, when proper habitations are built, the ground allowed to settle, and the surface protected by trees and herbage from the direct solar rays, proper drainage, and a supply of good water afforded, Kowloon will become, from its position and exposure to the south west monsoon, far more healthy as a station than Victoria, which has since my knowledge of it become as healthy a town as perhaps any within the tropics.

(signed) *William Kane*, M.D.

Hong Kong, 13 January 1865.

P.S.—I ought to say that I have had the opportunity kindly afforded me of perusing the report of the medical board, and the evidence on which that report was founded.

W. K.

(True copy.)

Geo. W. Thompson, A.D.C.,
Officiating Assistant Military Secretary.

— No. 10. —

Major General *Guy* to the War Office.—(Received March 15.)

Head Quarters, Hong Kong,
28 January 1865.

My Lord,

I have the honour to acknowledge the receipt of your letter,* dated 3d December 1864, informing me that Her Majesty's Government have decided that the time has arrived when the troops may properly be withdrawn from Shanghae and Taku; also that the two regiments of Bombay Native Infantry, now serving

* No. 2, p. 6.

in this command, are to be sent back to India, and that no time is to be lost in making the necessary arrangements for carrying these changes into effect.

I beg to inform your Lordship in reply, that, in accordance with the above instructions, I have written to Admiral Sir A. Kuper, to obtain shipping for the transport of the two native regiments to Bombay as early as practicable.

With respect to the 67th and 99th Regiments, I propose to make the following arrangements:—

On the arrival at Hong Kong of Her Majesty's Ship "Tamar," with the 2d Battalion 9th Regiment from Gibraltar, the 99th Regiment, now at Kowloon, will embark for the Cape of Good Hope, agreeably to the instructions on that head contained in a letter dated Horse Guards, 26th August 1864. Such portion of the 67th Regiment now at Hong Kong as can be accommodated in the "Tamar" will also embark with the 99th Regiment.

The head quarters of the 67th Regiment now at Shanghae, will remain there until the return of the "Tamar" from the Cape of Good Hope, with the 11th Regiment, about the end of July next. By this arrangement there will be no additional expense incurred, as the buildings occupied by the 67th Regiment are engaged until the 14th November and October, and the withdrawal of the whole of the troops from Shanghae will have been effected ere this. If brought at once to Hong Kong, it would be impossible to accommodate them without entailing considerable expense upon the Government for the hire of buildings, as the 9th Regiment will take up all the accommodation available here.

The half battery of artillery at present at Shanghae will be brought to Hong Kong.

The 99th Regiment has been selected to embark first, on account of the great amount of sickness which has prevailed, and still continues in that corps. The health of the 67th Regiment, on the other hand, is now in a very satisfactory state. For these reasons I have considered it necessary to alter the former arrangement of embarking the 67th Regiment for the first trip to the Cape, and removing the 99th to Shanghae. The earnest representations of the medical officers as to the state of health of the latter corps, have induced me to comply with their recommendations, which will not, I presume, in any degree interfere with the convenience of the service. I beg to enclose copy of a letter received from the principal medical officer on this subject.

With respect to Japan, I can only repeat the opinion I have expressed in former correspondence, that it will not, on any account, be advisable, for the present, to remove any portion of the 20th Regiment, or the half battery of artillery now at Yokohama.

Previous to the receipt of your Lordship's instructions, the following changes had taken place in the command, none of which will in any way interfere with the contemplated reductions.

The detachments 67th Regiment * and 2d Belooch Battalion † left Yokohama on the 20th ultimo, and arrived at Shanghae on the 31st December last. The detachment 2d Belooch Battalion was disembarked at Shanghae, and arrangements were made for the embarkation of the head quarters and the remainder of the 67th Regiment with a view to the entire corps proceeding to Hong Kong for embarkation for the Cape, on the arrival of Her Majesty's Ship "Tamar." As the head quarters of the 67th Regiment were about to embark, two cases of small-pox were reported on board the "Adventure," and a medical board pronounced it unadvisable to proceed with the embarkation. The "Adventure" accordingly sailed with the Yokohama detachment of the 67th Regiment only, and reached this on the 13th instant.

I would beg to request your Lordship's consideration of my letter, No. 764, of the 12th November last, pointing out the impossibility, under existing circumstances, of providing for the 2d Battalion 11th Regiment in China, at least until additional accommodation be prepared for a second regiment at Hong Kong, and request, therefore, further instructions on this head.

I have, &c.
(signed) *P. M. N. Guy,*
Major General, Commanding Troops, China.

[For reply, *see* No. 12, p. 15.]

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* 8 Officers, 248 non-commissioned officers and men.
† 2 Officers, 4 native officers, 151 non-commissioned officers and men.

Enclosure 1, in No. 10.

The Principal Medical Officer to the Deputy Assistant Adjutant General.

Principal Medical Officer's Office, Hong Kong,
Sir, 16 January 1865.

THE intended departure of a portion of the 99th Regiment for Shanghae at this season of the year, has directed my special attention to the probable effects of great and sudden reduction of temperature, and more sudden and great variation of the same, on men already enfeebled by disease and exposure to malarious influences during a residence of nearly four months at Kowloon, and nearly five years in the south of China, and the conclusion I have arrived at, after mature consideration and anxious inquiry, is that while the change in question may be beneficial to a few, it will be very injurious to the others, more especially to those who have lately suffered from fevers and from bowel complaints, and to those who have any tendency to affections of the liver or spleen; and indeed I have been informed by a medical gentleman of great local experience that the very worst cases of inflammation of the liver he has known of have been induced entirely by sudden exposure to severe cold, in persons who have resided for a considerable time in the south of China, proceeding to the north during the winter season.

I have the honour to request that you will be pleased to bring this communication under the notice of his Excellency the Major General Commanding.

I have, &c.
(signed) *William Dick*, M.D.,
Deputy Inspector General, Principal
Medical Officer.

(True copy.)

Geo. W. Thompson, A.D.C.,
Officiating Assistant Military Secretary.

— No. 11. —

Major General *Guy* to the War Office.—(Received May 1.)

Head Quarters, Hong Kong,
My Lord, 15 March 1865.

I HAVE the honour to report the departure of the 2d Belooch Battalion from Shanghae to Bombay, on the 10th and 14th instants, and the head quarters and 600 men of the 22d Bombay Native Infantry from Hong Kong to Bombay this day. The remainder of the latter corps, one officer and 128 men, will embark in a few days for Bombay.

Application has been made to the Navy for transport to India for the G Battery, 14th Brigade, Royal Artillery, as directed in your letter* of the 6th January last. * No. 6, p. 7.

This battery, at present divided between Shanghae and Yokohama, will be concentrated at the former station, and forwarded from thence to India with the least possible delay.

I have, &c.
(signed) *P. M. N. Guy*, Major General,
Commanding Troops, China and Japan.

— No. 12. —

The War Office to Major General *Guy*.

Sir, War Office, 23 March 1865.

I AM directed by Earl de Grey and Ripon to acknowledge the receipt of your letter* of the 28th of January last, in which you report that, in compliance with the instructions you had received, you were about to send back to India the two battalions of native troops, and you explain the arrangements you proposed to make for carrying out the relief of the 67th and 99th Regiments. * No. 10, p. 13.

In reply, I am to signify to you Earl de Grey's approval of these arrangements.

With regard to the difficulty which you anticipate in providing sufficient accommodation for a second regiment at Hong Kong and Kowloon, I am to acquaint you that the Lords Commissioners of the Admiralty have decided on withdrawing the Royal Marines now serving in Japan. There will, therefore, be no objection to your sending the 2d Battalion 11th Foot on its arrival from the Cape, or such portion of it as you may be unable to accommodate at Hong Kong, to Yokohama, where the climate is better suited than that of China to the European constitution.

I have, &c.
(signed) *Edward Lugard.*

[For reply, *see* No. 17, p. 19.]

— No. 13. —

The Quartermaster General to the War Office.

Sir, Horse Guards, 6 April 1865.

Adverting to the War Office letter of the 10th January last, No. 091-626, and to previous correspondence relative to the distribution and accommodation of the force serving in China, I am instructed by the Field Marshal Commanding in Chief to forward, for the information of the Secretary of State for War, the accompanying letter from the Major General Commanding in China, with its enclosures, on the subject of the sanitary condition of that part of Kowloon occupied by Her Majesty's troops; also a letter from the Director General of the Army Medical Department, enclosing a report from Deputy Inspector General Dr. Dick, on this question, and also in regard to insufficient barrack accommodation for a second European regiment at Hong Kong.

I am to request that the enclosures may be returned to this office.

I have, &c.
(signed) *H. H. Clifford*, Colonel,
Acting for Quartermaster General.

[For reply, *see* No. 16, page 19.]

Enclosure 1, in No. 13.

Major General *Guy* to the Military Secretary.

Hong Kong, 24 January 1865.

[In the same words as No. 9 to the War Office, page 9.]

Enclosure 2, in No. 13.

The Medical Department to the Military Secretary.

Sir, Army Medical Department, 31 March 1865.

Having perused your letter of the 28th instant, with its enclosures, I have the honour herewith to return them, and in continuation of the subject therein contained, beg to forward, for the information of his Royal Highness the Field Marshal Commanding in Chief, the accompanying letter, which I have just received from Deputy Inspector General Dr. Dick, principal medical officer of the China command, the purport of which, I presume, has already been brought to the notice of his Royal Highness by the local military authorities. Dr. Dick further specially directs attention to the insufficiency of the barrack accommodation for a second European regiment at Hong Kong, and I would respectfully beg to observe that I cannot but concur in the views he has expressed.

I have, &c.
(signed) *J. B. Gibson*, Director General.

Enclosure 3, in No. 13.

Deputy Inspector General *Dick* to the Medical Department.

Sir, Hong Kong, 27 January 1865.

ADVERTING to the correspondence which has already taken place, more especially to my letter of 25th October, and its enclosures, and to that of the 30th November, and its enclosures, on the subject of the occupation of the peninsula of Kowloon by the 99th Regiment, I have now the honour to inform you that the corps has continued to suffer from the causes before alluded to; that its efficiency is not only greatly impaired, but that its general health is so deteriorated by disease, and by exposure to the malarious influences of the station, as to render it, in my opinion, perfectly unfit for general service; and though the mortality has not been very considerable, I have no doubt it will be found necessary to invalid a large portion of the regiment, within the next two or three years, solely on account of organic disease of some description, and from the further effects of intermittent and other fevers, contracted within the last few months; but as it has been decided to dispatch this corps to the Cape of Good Hope, on the arrival of Her Majesty's ship "Tamar," now daily expected, it is unnecessary for me to enlarge further on this subject.

There is a matter, however, to which I would beg to direct your particular attention. It has been decided by the Home Authorities to withdraw the 22d Bombay Native Infantry from this station, and to replace it by a European regiment; but as there is scarcely proper barrack accommodation for one corps, the other must either occupy Kowloon, Stanley, or the mat huts, which will be vacated by the 22d Native Infantry. We have the recent experience of the 20th and 99th Regiments at Kowloon, and the former experience of Stanley, to guide us with respect to them; and the rude mat huts, though perhaps adapted for native soldiers, are in my opinion perfectly unfit, in a sanitary point of view, for the occupation of European troops.

Experience has shown that the health of European troops cannot be maintained in this Colony unless they are well housed in stone or brick buildings, and not even then without the aid of every practicable sanitary precaution. I very much fear, therefore, that if a second European regiment is sent to Hong Kong before proper provision is made for its reception, that the measure will defeat its object, and that should a force be required for any emergency, after a residence of one hot season in the Colony, one of the regiments will be totally inefficient as regards any active military service; and that should Hong Kong be again visited by another unhealthy season, the risk of very serious mortality among the troops will be greatly aggravated by the impossibility of adopting any efficient sanitary measures. I need scarcely refer to the alternative of hiring buildings for the occupation of troops, because suitable ones could not, I believe, be obtained here at any cost.

Under these circumstances, I would beg of you to exercise your influence with the military authorities to delay, if possible, the dispatch of a second English regiment to Hong Kong until proper barrack accommodation be provided for it.

Of course it is not within my province to discuss the military necessities of China. If one European regiment at Hong Kong will suffice, there is just barely sufficient proper barrack accommodation for it. If a second is to be stationed in the Colony, I venture to suggest that one of the native regiments ordered to India would be more efficient, under existing circumstances, than it is at all probable a second regiment of Europeans would be.

I have, &c.
(signed) *William Dick*, M.D., Deputy Inspector General,
Principal Medical Officer.

— No. 14. —

Major General *Guy* to the War Office.—(Received 1 June.)

My Lord, Head Quarters, Hong Kong, 8 April 1865.

I HAVE the honour to transmit a report from Dr. Dick, Principal Medical Officer at this station, showing the influence of climate in China upon the health and efficiency of European troops and native troops of India respectively.

The details contained in the above report will be found both interesting and important, and being taken from the recorded facts of a daily register, they afford matter for serious consideration both in a financial and a sanitary point of view, as to the expediency of substituting a regiment of native infantry from India for one of the two regiments of the line in the China command. I am of opinion that many of the duties which soldiers are called upon to perform in this

climate should be done by native troops, with a view to preserve, as far as possible, the health and efficiency of British soldiers, and, at the same time, diminish the great expense attendant upon replacing the casualties in a regiment of the line in such a climate as China.

I have, &c.
(signed) *P. M. N. Guy*,
Major General, Commanding Troops, China.

[For reply, *see* No. 18, p. 20.]

Enclosure 1, in No. 14.

Deputy Inspector General *Dick* to the Assistant Military Secretary, Hong Kong.

Principal Medical Officer's Office, Hong Kong,
Sir, 29 March 1865.

In the course of a somewhat laborious investigation into the sanitary statistics of the forces serving in China for the years 1862, 1863, and 1864, the following facts were established with reference to the comparative efficiency of white and black troops in this command, and which I have the honour to request that you will bring under the notice of his Excellency the Major General Commanding.

1st. That the average number of deaths per annum among white troops has amounted to 61·170 per 1,000 men employed.

2d. That the average annual mortality among the black troops has amounted to 23·883 per 1,000 men employed.

3d. That the annual average invaliding among the white troops has amounted to 40·816 per 1,000.

4th. That the same average of invaliding among the black troops has amounted to 16·788 per 1,000 men employed.

5th. That the daily average of sick among the white troops has amounted to 72·011 per 1,000 men employed.

6th. That the daily average of sick among the black troops has amounted to 45·632 per 1,000 men employed.

7th. That the average annual decrease of strength among the white troops, caused by deaths and invaliding, has been 97·265 per 1,000 men employed.

8th. That the average annual decrease of strength among the black troops from the same cause has been 40·700 per 1,000 men employed.

The facts indicated by the above figures (at the present time, when China is about to be garrisoned wholly by white troops) afford matter for very serious reflection, both in a financial and sanitary point of view. It is not within my province to discuss the first, nor indeed am I in possession of sufficient data to enable me to do so with advantage; but there cannot be any doubt that the expense of replacing casualties at a station so distant from England as China is very great. But as regards the other point, there can be no question that little more than 10 years would be required to expend (if I may use the word) a force of white troops, and that 25 years would be required to expend a similar force of black troops by deaths and invaliding. Then as regards the difference between the daily averages of sick, among the white and black troops, it results, supposing the men to have six nights in bed (and no soldier in this Colony ought to have less), that there have been 26 more men available daily for garrison duty per 1,000 men among the black than among the white troops, or, in other words, that a force of 1,000 black troops has really represented a force of 1,156 white troops for all purposes of garrison duty, independent altogether of the protection they have afforded the white soldier, by rendering his exposure to solar influence during the hot season unnecessary, and the absence of which will no doubt contribute materially to the increase of disease.

I have, &c.
(signed) *William Dick*, M.D., Deputy Inspector General,
Principal Medical Officer.

— No. 15. —

The War Office to Major General *Guy*, C.B.

Sir, War Office, 10 April 1865.

I AM directed by Earl de Grey and Ripon to acknowledge the receipt of your letter* dated the 23d January last, enclosing the report of a Medical Board on the sanitary condition of Kowloon. * No. 9, p. 9.

With regard to the opinion expressed in the concluding paragraph of your letter, that it will be desirable to reduce the number of troops at Kowloon to the lowest possible amount, I need only refer you to the letter† which I addressed to you on the 23d ultimo, in which you were authorised to remove to Japan such troops as you are unable to provide for at Hong Kong. † No. 12, p. 15.

I have, &c.
(signed) *Edward Lugard.*

— No. 16. —

The War Office to the Quartermaster General.

Sir, War Office, 11 April 1865.

I HAVE received your letter* of the 6th instant, together with its enclosures, from the officer commanding the troops in China, on the subject of the sanitary state of that part of Kowloon which is occupied by Her Majesty's troops. * No. 13, p. 16.

In reply, I am to request that you will acquaint the Field Marshal Commanding in Chief that Earl de Grey has received similar reports† from the officer commanding, and has caused them to be referred to the Army Sanitary Commission. † No. 9, p. 9.

With regard to the opinion expressed in the concluding paragraph of General Guy's letter, that it will be desirable to reduce the number of troops at Kowloon to the lowest possible amount, I am to state that Major General Guy has been authorised ‡ to remove to Japan such troops as he is unable to provide for at Hong Kong. ‡ No. 12, p. 15; No. 15, p. 19.

The enclosures of your letter are returned as requested.

I have, &c.
(signed) *Edward Lugard.*

— No. 17. —

Major General *Guy* to the War Office.—(Received 11 July.)

Head Quarters, Hong Kong,
My Lord, 11 May 1865.

WITH reference to War Office letter,* No. 083—1479 of the 23d March last, authorising me to forward the whole or a portion of the 2d Battalion, 11th Regiment, to Yokohama, on the departure of the Royal Marine Battalion from that station, I have the honour to inform you that I shall only be able to detach, for service in Japan two companies, about 150 in all, the withdrawal of the 22d Regiment Bombay Native Infantry rendering it absolutely necessary to detain the remainder of the corps at Hong Kong and Kowloon for the performance of the garrison duties. * No. 12, p. 15.

As the families of the 2d Battalion, 20th Regiment, 69 in number, have been separated from the regiment since June 1864, and are occupying accommodation at Stanley, which will be required for part of the families of the 2d Battalion, 9th Regiment, and 2d Battalion, 11th Regiment, I purpose forwarding them to

Yokohama, if it is the intention of Her Majesty's Government to detain the 2d Battalion, 20th Regiment, in Japan for any lengthened period, and on this point I request the favour of your Lordship's instructions by return mail.

I have, &c.
(signed) *P. M. N. Guy*, Major General,
Commanding Troops, China and Japan.

— No 18. —

The War Office to Major General *Guy*.

Sir, War Office, 30 June 1865.

* No 14, p. 17.

I HAVE laid before the Secretary of State for War your letter* of the 8th April last, enclosing a report from Dr. Dick, the principal medical officer in China, showing the influence of the climate upon the health and efficiency of European and native troops of India respectively, serving in China.

In reply, I am to acquaint you that Lord de Grey, while concurring with you as regards the interest which attaches to the results exhibited in this report, is not prepared to sanction the substitution of native for European troops, as suggested.

His Lordship relies with confidence on the efficacy of the measures which have been authorised for improving the sanitary condition of the British soldier in China; and there should be no relaxation of your efforts, as there will be none on the part of Her Majesty's Government, in this direction.

I have, &c.
(signed) *Edward Lugard.*

— No. 19. —

Major General *Guy* to the War Office.—(Received 6 November.)

Head Quarters, Yokohama,
My Lord, 24 August 1865.

I HAVE the honour to inform you that, in consequence of the great amount of sickness prevalent amongst the troops at Hong Kong, the buildings appropriated as hospitals are quite insufficient to accommodate the number of sick. I enclose herewith a copy of a letter from the Officer Commanding Royal Engineers, and have to request that you will be good enough to authorise the immediate commencement of these works, in order to prevent the delay which must otherwise accrue if I await the approval and return of the usual annual estimate of the Royal Engineer Department.

I have, &c.
(signed) *P. M. N. Guy*, Major General,
Commanding the Forces, China and Japan.

[Reply to this Letter was rendered unnecessary by the receipt of No. 22, p. 22.]

Enclosure 1, in No. 19.

The Commanding Royal Engineer to the Assistant Military Secretary (China, &c.)

Royal Engineers' Office, Yokohama,
Sir, 24 August 1865.

I HAVE the honour to report, for the information of his Excellency the Major General, that the approximate estimate for providing additional accommodation for about 80 patients, at Hong Kong, will be about 2,000 *l.*, which I would expend in adding another story to the present hospital, as the cheapest plan of effecting the object.

I have &c.
(signed) *J. W. Lovell,*
Lieutenant Colonel and Commandant, Royal Engineers.

(True copy.)
W. Hartman, Deputy Assistant Quartermaster General.

— No. 20. —

Surgeon *Saunders* to the Medical Department.—(Received 28 October.)

Principal Medical Officer's Office, Hong Kong,
Sir, 10 September 1865.

I HAVE the honour to request that you will be pleased to send to this station, with the least possible delay, two assistant-surgeons for the 2d Battalion, 11th Regiment, and, in addition, four staff assistant-surgeons, for the duties specified in the accompanying return.

The duties of the medical officers at Hong Kong during the present sickly season continue to be most onerous, and it is most important that further medical aid be provided.

I have, &c.
(signed) *Geo. Saunders*, Surgeon,
2d Battalion, 9th Regiment,
for Principal Medical Officer in Japan.

[For reply, *see* No. 34, p. 33.]

Enclosure 1, in No. 20.

DISTRIBUTION of MEDICAL OFFICERS Serving in China, 10th September 1865.

Rank.	Name.	Station.	Duties.	Number of Sick Men.	Medical Officers required in Addition.		Remarks.
					Regimental.	Staff.	
rgeon, 2d Battalion, 9th Regiment	George Saunders -	Victoria, Hong Kong.	Charge of 2d Battalion, 9th Regiment, and Senior Medical Officer.	180	- -	- - - - -	Also attending Sick in Hospital of 2d Battalion, 11th Regiment.
rgeon, 2d Battalion, 11th Regiment	W. T. Black* -	Ditto - -	Charge of 2d Battalion, 11th Regiment.	90	2 Assistant-Surgeons for 2d Battalion, 11th Regiment, it being deficient that number.	For Victoria, Hong Kong—1 Assistant-Surgeon, for Staff and Depts.; 1 Assistant Surgeon, for Temporary Hospital, Alexander's Buildings, one mile from General Hospital; 1 Assistant Surgeon, for General Duty.	* Now on Sick List, and not likely to be efficient.
sistant-Surgeon, Royal Artillery.	A. R. Smith - -	Ditto - -	Charge of Royal Artillery, Royal Engineers, and Staff Corps, Staff and Depts., and Sick of 2d Battalion, 11th Regiment, in quarters.	90			
sistant-Surgeon, 2d Battalion, 9th Regiment.	C. C. Piper - -	Ditto - -	Women and Children, part of Staff and Depts., Prisoners, &c.	-	- -		
Ditto - -	J. N. Stock - -	Stanley, Hong Kong	Charge of Detachments - -	40	- -		
aff Assistant-Surgeon.	G. F. Adams† -	Ditto - -	Sick - - - - - -	-	- -	For Stanley—1 Assistant-Surgeon.	† To proceed to England in charge of Invalids, if sufficiently well.
Ditto - -	J. L. Curtis - -	On Passage to Japan.	Charge of Detachments proceeding to Japan.	-	- -	Total—4 Staff Assistant-Surgeons.	
Ditto - -	W. H. B. Clapp, M.D.	Taku Forts	Detachment, 2d Battalion, 20th Regiment.	2	- -	- - - -	

* Assistant-Surgeon Macintyre, M.D., 2d Battalion, 11th Regiment, died at Victoria, Hong Kong, 5th September 1865.

(signed) *George Saunders*, Surgeon,
2d Battalion, 9th Regiment, Senior Medical Officer,
for Principal Medical Officer in Japan.

— No. 21. —

Major-General *Guy* to the War Office.—(Received 4 December.)

Head Quarters, Yokohama,
My Lord, 18 September 1865.

I HAVE the honour to report that I have sanctioned transport having been taken up at Hong Kong for the conveyance of about 100 invalids of the garrison to England.

I forward a copy herewith of a letter addressed by the Senior Medical Officer to the Commandant at Hong Kong, which will, I trust, show that this measure was imperatively called for.

I have, &c.
(signed) *P. M. N. Guy*, Major General.
Commanding Forces, China and Japan.

[Approved in Letter dated 9 December 1865.]

Enclosure 1, in No. 21.

The Senior Medical Officer to the Commandant, Hong Kong.

Principal Medical Officer's Office, Hong Kong,
31 August 1865.

Sir,

Having been informed that my application for transport (24th inst.) to convey 100 invalids to England, though marked "Immediate," has been referred to his Excellency the Major-General Commanding at Japan, I have the honour most respectfully to acquaint you that the consequent delay (one month) ere his reply can be received is a most solemn responsibility; many of these men will have perished, whose lives might be otherwise saved.

There are women and children also who will succumb to this climate, whose lives might be preserved by immediate removal; and further, the hospital being frightfully over-crowded is a serious embarrassment, rendering the air of the wards impure, and bidding defiance in many instances to medical treatment, whereas the removal of about 100 invalids who are totally unfit for further service here would be a positive benefit to the sick who would remain.

You will, I trust, bear with me, in making these remarks, as I am solely moved by a deep sense of duty and the cause of humanity.

I have, &c.
(signed) *George Saunders*,
Surgeon, 2d Battalion, 29th Regiment,
Senior Medical Officer.

(True copy.)
W. Hartman,
Deputy-Assistant Quartermaster-General.

— No. 22. —

Major-General *Guy* to the War Office.—(Received 4 December.)

Head Quarters, Yokohama,
18 September 1865.

My Lord,

I have the honour to report that I have found it necessary to direct that additional hospital accommodation should be taken up for the use of the garrison at Hong Kong, and that two houses tendered by Mr. Alexander, at the monthly rental of 500 dollars for both, have been engaged as a temporary hospital, and that I have authorised the expenditure of about 20 *l.* for kitchen arrangements.

This additional accommodation was rendered necessary by the great amount of sickness prevalent at Hong Kong. On the 26th August there were 304 sick; and of these, 54 soldiers were treated in quarters, and 48 sleeping on the verandahs of the existing hospital, which rendered it imperatively necessary that additional hospital accommodation should be provided.

I enclose herewith the proceedings of a Board of Officers ordered to report on the subject.

I have, &c.
(signed) *P. M. N. Guy*, Major General,
Commanding Her Britannic Majesty's Forces,
China and Japan.

Enclosure 1, in No. 22.

Proceedings of a Board of Officers assembled at Hong Kong on the 19th August 1865, by order of Colonel *Wyatt*, Commanding Garrison, bearing date 18th August 1865, for the purpose of Reporting upon Two Houses, tendered by Mr. *Alexander* as a Temporary Military Hospital, in conformity with War Office Circular, No. 361.

President:

Major Edwards, C.R.E.

Members:

Captain Roberts, D.A.Q.M.G.
J. Thomson, Esq., Purveyor.
Surgeon Saunders, 2d Battalion, 9th Regiment, Senior Medical Officer attending the Board.

The Board having assembled pursuant to order, and having carefully inspected to buildings in question, beg to annex the following report:

1. Branch

1. Branch of the service for which accommodation is required.	The accommodation is required for hospital purposes.
2. Number and description of persons, &c., &c.	There is only room for 126 sick in the General Hospital; 195 are at present treated in it, and 73 in barracks.
3. Whether by re-arrangement of existing accommodation, the additional accommodation requisite could be provided.	About 60 patients.
4. Situation, extent, and description of buildings, &c., with reasons for its selection.	No; in addition to the men treated in the General Hospital and in barracks, there are convalescents in the hospital at Stanley.
	Very well situated; about 400 feet above sea level; detached, well built. The two houses can be thrown into one by arches in passage walls above and below stairs. Proprietor will do this.
5. Precise use for which it is proposed to appropriate it.	Sixty patients.
6. The time for which it is proposed to hire it.	For one year.
7. Rent and conditions of hiring.	Five hundred dollars per mensem for both houses, for one year certain.
8. Name and address of landlord.	W. H. Alexander, Esq., Acting Colonial Secretary, Hong Kong.
9. Present condition and state of repair, and any expenditure it may be intended to incur, to render it fitted for the object for which it is intended.	In first-rate condition. An expenditure of about 20 *l.* will be necessary to fit the kitchen for hospital cooking.

(signed) *J. Edwards*, Major, Commanding Royal Engineers, President.
W. Roberts, Deputy Assistant Quartermaster General.
John Thomson, Purveyor to the Forces.

George Saunders, Surgeon, 2d Battalion, 9th Regiment, Senior Medical Officer.

(Approved.)
P. M. N. Guy, Major General.

— No. 23 —

(Extract.)

The Officer Commanding 2d Battalion, 11th Foot, to the Adjutant General.

Sir, Hong Kong, China, 25 September 1865.

I HAVE the honour to report, for the information of his Royal Highness the Field Marshal Commanding in Chief, that the battalion under my command in China is at the present time deficient of a surgeon and two assistant surgeons. In fact, Assistant Surgeon Piper, 2d Battalion, 9th Regiment, is in medical charge of the corps.

I have, &c.
(signed) *Augustus Jenner*, Colonel,
Commanding 2d Battalion, 11th Regiment.

— No. 24. —

The Senior Medical Officer, Hong Kong, to the Medical Department.

Principal Medical Officer's Office, Hong Kong,
Sir, 26 September 1865.

I HAVE the honour to transmit herewith copies of correspondence which has taken place on the subject of sending invalids to England from this station, and to acquaint you that, as the result thereof, the ship "Gresham" has been taken up for the conveyance of about 160 men, and a number of women and children, and will sail probably in the first week of October; Staff Assistant Surgeon Adams proceeding in medical charge.

I have also to acquaint you that Surgeon Black, 2d Battalion, 11th Regi-

ment, having been found unfit for service in this climate by a Medical Board, will proceed to England by this opportunity.

I have, &c.
(signed) *George Saunders*, Surgeon,
2d Battalion, 9th Regiment, Senior Medical Officer.

Enclosure 1, in No. 24.

The Senior Medical Officer to the Commandant, Hong Kong.

Principal Medical Officer's Office, Hong Kong,
Sir, 24 August 1865.

As there are about 100 men belonging to the different corps at this station, whose constitutions are greatly shattered by this climate, I have the honour to recommend that transport be taken up for their conveyance to England.

I have, &c.
(signed) *George Saunders*, Surgeon,
2d Battalion, 9th Regiment, Senior Medical Officer.

Enclosure 2, in No. 24.

The Senior Medical Officer to the Commandant, Hong Kong.

(See Enclosure 1, in No. 21, page 22.)

Enclosure 3, in No. 24.

The Commandant to the Senior Medical Officer, Hong Kong.

Garrison Office, Hong Kong.
Sir, 31 August 1865.

I HAVE the honour to acknowledge your letter * of the 30th, relative to the removal of 100 invalids, women and children, to England; in reply thereto, I have the honour to state that I have this day given instructions to the Quartermaster General to provide the transport you require.

* Query 31st, *see* Enclosure 2.

I have to add that your statement is so forcible, and rendered in so humane a spirit, bearing in mind the great amount of sickness we have had among the troops this season, that I congratulate myself on its receipt, as it enables me to anticipate his Excellency the Major General's instructions on this subject.

I have, &c.
(signed) *H. H. S. Wyatt*, Colonel Commandant.

— No. 25. —

Major General *Guy* to the War Office.—(Received 4 December.)

My Lord, Head Quarters, Yokohama, 27 September 1865.

I HAVE the honour to report the arrival here on the 18th instant, on board Her Majestys' ship "Adventure," of the detachments, strength as per margin.*

The Royal Marine Light Infantry Battalion having embarked for England, I was enabled to carry out the instructions contained in the War Office Letter, † No. 083—1479, of the 23d March, by transferring two companies of the 2d Battalion, 11th Regiment, from Hong Kong to Yokohama, and by this means I have

† No. 12, page 15.

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* 2d Battalion, 11th Regiment (*a*)—2 captains, 1 lieutenant, 1 ensign, 8 serjeants, 7 corporals, 2 drummers, 133 rank and file, 5 women, and 8 children.
2d Battalion, 20th Regiment (*b*)—1 captain, 1 serjeant, 1 corporal, 1 drummer, 19 rank and file, 55 women, and 78 children.

(*a*) 1 man died during the passage. (*b*) Two men died during the passage; 2 children born.

I have diminished the amount of extra accommodation which it would have otherwise been necessary to hire during the present unhealthy season.

With a view also to afford additional accommodation to the over-crowded garrison of Hong Kong, and to utilise the huts vacated by the Royal Marine Battalion, I have also removed the women and children of the 2d Battalion, 20th Regiment, from the Stanley Barracks at Hong Kong, to Yokohama.

The length of time the married non-commissioned officers and soldiers of the 2d Battalion, 20th Regiment, had been separated from their families rendered this measure desirable, as previously communicated to your Lordship.

I have, &c.
(signed) *P. M. N. Guy*, Major General,
Commanding Troops, China and Japan.

— No. 26. —

(No. 620.)

Major General *Guy* to the War Office. (Received 23 December.)

My Lord, Head Quarters, Hong Kong, 31 October 1865.

It is with much regret I have to report to your Lordship the considerable amount of sickness and mortality which has prevailed in the 2d Battalion 11th Regiment, since their arrival at this station.

The last summer has unfortunately been one of extreme unhealthiness, and has proved unusually fatal to Europeans, both among the civil and military communities; indeed, the prevalence and severity of what is termed the Hong Kong fever have been greater than at any other period during the last seven years.

The enclosed return will show the number of deaths and admissions into hospital in the two battalions at Hong Kong.

Although the other troops in this garrison have suffered severely, the condition of the 2d Battalion 11th Regiment is far worse than that of any other corps; this is to be accounted for by the following circumstances:—

1. The battalion arrived at Hong Kong on the 28th of May, the worst season for Europeans to encounter the climate of Southern China, more particularly as in the case of the 2d Battalion 11th Regiment, after having experienced a very hot passage from the Cape, which station it left at the termination of the summer.

2. The arrival of the battalion at Hong Kong a month earlier than was expected, and the unavoidable necessity of placing a portion of the corps at Kowloon until the buildings which were in course of preparation were ready for the reception of the troops. The buildings which were taken for the 2d Battalion 11th Regiment, were the very best that could be procured, and no means were neglected to make them as suitable as possible in all respects, for the occupation of troops. Yet it is undeniable that buildings constructed as godowns are inferior in all respects to regular barracks, which are provided with spacious verandahs and other requisites for the health and comfort of the occupants.

Another cause seriously affecting the health of the troops is the increased amount of duty unavoidably thrown upon the efficient portion of the garrison by the large number of sick, reducing the number of nights in bed to three.

This fact necessitated the hiring of Chinese watchmen to replace some of the sentries, doubtless an expensive arrangement, but one without which it would have been impossible to carry on the duties, as the guards had been reduced to the utmost extent.

The annexed extracts from a letter addressed to me by the Principal Medical Officer in China show the present condition of the 2d Battalion 9th Regiment and 2d Battalion 11th Regiment, and I do not think that the statements therein contained are in any degree exaggerated. I coincide in the opinion that the removal of the latter battalion from China will be most desirable before the commencement of the next hot season.

I would, in conclusion, request your Lordship's attention to the often expressed opinion of the medical officers who have served in China, viz., that the presence

of a native battalion, for the performance of garrison duty during the invariably unhealthy summer season at Hong Kong, is absolutely essential for the preservation of the lives and health of the European troops.

I have, &c.
(signed) *P. M. N. Guy*, Major General,
Commanding Troops in China and Japan.

P. S.—It may be explained, that on the receipt at Hong Kong, on the 24th February 1865, of the War Office letter dated 10th January, notifying that it had been decided to send the 2d Battalion 11th Regiment to this station, immediate steps were taken to make the necessary arrangements for the hire of suitable buildings for the occupation of the troops. The Board of Officers had assembled within a week of the receipt of the letter; and although considerable difficulty was experienced in obtaining these buildings, they were finally engaged on the 17th March; thus no delay, beyond what was absolutely unavoidable, had occurred in concluding the necessary arrangements. As considerable alterations were indispensable, viz., the adding of upper stories, constructing cooking houses, latrines, &c., and various internal fittings, nearly four months had elapsed before the buildings could be got ready for occupation by the troops.

(signed) *P. M. N. Guy.*

Enclosure 1, in No. 26.

Principal Medical Officer to the Assistant Military Secretary, Hong Kong.

Principal Medical Officer's Office, Hong Kong,
Sir, 31 October 1865.

In compliance with the request contained in your memorandum, No. 1058, of yesterday's date, I have the honour to transmit, for the information of his Excellency the Major General Commanding, a statement of the admissions into hospital, and deaths among the men, women, and children of the 2d Battalion 9th, and 2d Battalion 11th Regiments.

Return showing the Admissions into Hospital, and Deaths among the Men, Women, and Children of the 2d Battalion 9th, and 2d Battalion 11th Regiments, from 1st June to 20th October 1865.

Regiment.	Admissions.	Deaths.
2d Battalion, 9th Regiment:		
Men	1,354	29
Women	-	6
Children	-	24
2d Battalion, 11th Regiment:		
Men	1,261	43
Women	-	3
Children	-	48

I have, &c.
(signed) *William Dick*, M.D.,
Deputy Inspector General of Hospitals.

Enclosure 2, in No. 26.

(Extract.)

Principal Medical Officer to the Assistant Military Secretary, Hong Kong.

Principal Medical Officer's Office, Hong Kong,
Sir, 27 October 1865.

* * * * * *

* Query 29th March. Encl. 1 in No. 14, p. 17.

In a letter* addressed to you, dated the 28th March 1865, for the information of his Excellency, it was shown that the average annual decrease of strength among the white troops serving in China, caused by deaths and invaliding, during the years 1862, 1863, and 1864, amounted to 97·265 per 1,000 men employed.

By the calculations I have recently made, it appears that the decrease of strength in this

this garrison from the same causes has amounted to 166·669 per 1,000 men employed since the 1st of July last; and from what I know and have observed, I have too much reason to fear that it will be necessary to add largely to that amount before the end of the present year, already so near its termination.

The casualties among the women and children have also been very great, eight of the former, from a strength of 101, and 71 of the latter, from a strength of 171, having died within almost the period specified above.

The casualties among the officers have also been considerable, four having died and seven having been invalided, being in the ratio of 130·952 per 1,000 since the beginning of last quarter.

Having made this general statement, it is desirable that I should enter more into detail, as the different corps forming the garrison have not been all equally unhealthy.

2d Battalion, 9th Regiment.—During the quarter ending the 30th September last, 725 cases of malarious fevers, and 59 cases of bowel complaints, besides other diseases, have been treated; and the loss of strength from deaths and invaliding together has amounted to 121·621 per 1,000 men. The general health of the battalion is very much shaken.

2d Battalion, 11th Regiment.—During the same quarter, 706 cases of malarious fevers and 64 cases of bowel complaints, besides other diseases, have been treated; and the loss of strength from deaths and invaliding has amounted to 228·898 per 1,000 men. This regiment has lost both its medical officers, one having died, and the other having been invalided. The general health of the men of this corps is in a far worse condition than that of the 2d battalion, 9th Regiment, and is in fact so deterioriated as to render its removal from the command inevitable.

* * * * * *

I have, &c.,
(signed) *William Dick*, M.D., Principal Medical Officer,
Deputy Inspector General of Hospitals.

—No. 27.—

The Medical Department to the Quartermaster General.

Army Medical Department,
Sir, 4 November 1865.

I have the honour to transmit, for the information of His Royal Highness the Field Marshal Commanding in Chief, the enclosed proceedings of a Board of officers, and accompanying papers, which I have received from the principal medical officer in China, relative to the crowded state of the barracks and hospital at Hong Kong.

I have, &c.
(signed) *J. B. Gibson*,
Director General.

Enclosure 1 in No. 27.

The Senior Medical Officer to the Commandant, Hong Kong.

Principal Medical Officer's Office,
Sir, Hong Kong, 5 July 1865.

I HAVE the honour to request that additional hospital accommodation be provided for 60 patients with the least possible delay.

I have, &c.
(signed) *Geo. Saunders*,
Surgeon, 2d Battalion, 9th Regiment,
Senior Medical Officer.

The above letter being referred by the commandant to the deputy assistant quartermaster general, the latter officer stated in a memorandum that the hospital hulk "Hercules" afforded accommodation for 80 sick, and the hospital at Stanley 40; and the following memorandum was then written:—

Principal Medical Officer's Office,
18 July 1865.

The "Hercules" has been considered unsafe for occupation; there is at present accommodation for only 28 sick at Stanley, one room in the hospital at that station being in the hands of the Royal Engineers, undergoing repairs, and will not be ready for five weeks.

There are now upwards of 60 sick unaccommodated in hospital, the hospital itself being overcrowded. Unless additional hospital accommodation is provided, the sick list will increase, and the sick will seriously suffer.

I have, &c.
(signed) *Geo. Saunders*,
Surgeon, 2d Battalion, 9th Regiment,
Senior Medical Officer.

(Memo.) 20 July 1865.

A copy of the correspondence will be forwarded by first mail to Dr. Dick, Deputy Inspector General at Japan, for further action.

(signed) *Geo. Saunders,*
Senior Medical Officer,
Surgeon 2d Battalion, 9th Regiment.

Enclosure 2, in No. 27.

The Senior Medical Officer to the Commandant, Hong Kong.

Murray Barracks, Hong Kong,
28 July 1865.

Sir,

WITH reference to the accompanying correspondence which you have handed to me directing you to accommodate the men of the 2d battalion, 9th Regiment, in Fletcher's-buildings elsewhere, I have the honour to observe that at present 375 men occupy these barracks, giving to each man about 725 cubic feet, being 275 cubic feet less than the regulations allow for this climate as the minimum space.

I have also to observe that cholera has been making ravages among the men of the regiment, and only yesterday two men were buried who fell victims to this awful disease.

It was my intention this very day to advise you to thin the rooms, in order to give each man more space.

I would fail in the discharge of my duty as your sanitary officer, if I did not give the full expression of my conviction, that by overcrowding the men at this, and for the next two months, the most unhealthy period of the year, nothing short of considerable mortality can be expected.

I have, &c.
(signed) *Geo. Saunders,*
Senior Medical Officer,
Surgeon 2d Battalion, 9th Regiment.

Though this application was supported by the commanding officer 2d battalion, 9th Regiment, the result was that 70 more men were put into the barracks.

(signed) *Geo. Saunders,*
Surgeon 2d Battalion, 9th Regiment, Senior Medical Officer,
For Principal Medical Officer, absent at Japan.

Enclosure 3, in No. 27.

The Commandant to the Principal Medical Officer, Hong Kong.

Garrison Office, Hong Kong,
11 August 1865.

Sir,

I HAVE the honour to inform you that in consequence of your report relative to the want of hospital accommodation, a Board of Officers, consisting of the commandant, the quartermaster general, and the principal medical officer, are requested to meet at the latter's office at 12 noon to-morrow, for the purpose of ascertaining whether, by some changes suggested by you, increased accommodation may be provided.

I have, &c.
(signed) *H. L. Wyatt,*
Colonel Commandant.

Enclosure 4, in No 27.

PROCEEDINGS of a Board of Officers, assembled by order of the Commandant, to consider the re-appropriation of certain portions of the Garrison Hospital Buildings, with a view to increased accommodation being afforded for the sick.

Hong Kong, 12 August 1865.

President.

Colonel Wyatt, 2d Battalion, 11th Regiment, Commandant.

Members.

Surgeon Geo. Saunders, 2d Battalion, 9th Regiment.
Captain Roberts, Deputy Assistant Quartermaster General.

The Board having examined the state of the hospital buildings, find that there is only accommodation for 126 sick in the Garrison Hospital, while at present the number amounts to 195, frightfully overcrowding the wards to the injury of the patients.

We further find that 73 men are treated in barracks who should be in hospital; and

and as there is not the slightest expectation of the sick list diminishing, but, on the contrary, there is a certainty of an increase, owing to the unhealthiness of the season, and particularly as the general health of the troops is indifferent, we therefore recommend that additional hospital accommodation be provided immediately for at least 100 patients, allowing each from 1,200 to 1,500 cubic feet.

(signed.) *Lewis Wyatt*, Colonel Commandant, President.
Geo. Saunders, Surgeon 2d Battalion, 9th Regiment, Senior Medical Officer. } Members.
J. W. Roberts, Deputy Assistant Quartermaster General. }

— No. 28. —

The Medical Department to the Quartermaster General.

Army Medical Department,
Sir, 6, November 1865.

With reference to my letter to you, dated the 4th instant, I have the honour to transmit, for the information of His Royal Highness the Field Marshal Commanding in Chief, the accompanying papers which were attached to the Monthly General Sanitary Report of the senior medical officer in China, for July, received this morning.

I have, &c.
(signed) *J. B. Gibson*, Director General.

For reply, *see* No, 29, p. 30.

Enclosure 1, in No. 28.

[See Enclosure 1, in No. 22, page 22.]

Enclosure 2, in No. 28.

The Senior Medical Officer to the Commandant, Hong Kong.

Principal Medical Officer's Office, Hong Kong,
Sir, 22 July 1865.

Observing that the men have only 4¾ nights in bed, I have the honour to acquaint you that it is the opinion of Dr. Dick, Deputy Inspector General of Hospitals, as well as my own, that in order to maintain the health of the troops at this station, the men should have not less than six nights in bed.

I therefore earnestly trust you will take this circumstance into your serious consideration in the "detail of Guards."

I have, &c.
(signed) *Geo. Saunders*,
Surgeon 2d Battalion 9th, Regiment,
Senior Medical Officer.

Enclosure 3, in No. 28.

The Senior Medical Officer to the Commandant, Hong Kong.

Principal Medical Officer's Office, Hong Kong,
Sir, 12 August 1865.

Observing that the men of 2d Battalion 11th Regiment, have only from one to three nights in bed, and the men of the 2d Battalion, 9th Regiment, about 3½, which does not allow sufficient rest at night to preserve the health of the troops, I have the honour to recommend that steps be taken to ensure each man from five to six nights in bed.

I beg to refer you to a former communication of mine on this subject, dated 22d July last.

I have, &c.
(signed) *Geo. Saunders*,
Surgeon 2d Battalion, 9th Regiment,
Senior Medical Officer.

Enclosure 4, in No. 28.

The Senior Medical Officer to the Commandant, Hong Kong.

Murray Barracks, Hong Kong,
Sir, 8 August, 1865.

HAVING had the flooring of the men's rooms and the verandahs taken up in certain places, with the view of examining into the condition of the part underneath, where I apprehended noxious matter has been accumulating to the injury of the health of the troops, I have the honour to bring to your notice the following facts as revealed by that examination.

1st, C. Range, basement west. Colour-Serjeant Reaside's room, occupied by himself, wife, and four children, beneath the floor three dead rats and one dead cat were found in an advanced stage of decomposition, also foul rags, tin plates, sardine boxes, old boots, bottles, leakage from adjoining bath-room, decomposed wood, and a quantity of most offensive matter yielding pestilential gases, which readily passed up through the numerous openings in the floor, thus rendering the air of the apartment most impure. The consequence has been that the serjeant is dangerously ill, his wife (who has since died) and his four children have all suffered in health from the same cause.*

2d. A quantity of decomposed matter was found beneath the floor of the Schoolmaster Serjeant's room (the one which adjoins the schoolroom) where the whole family, consisting of the serjeant, his wife, and two children, became seriously ill, and had to be invalided to England.

3d. A quantity of offensive matter was likewise found beneath the floor of the guard room and verandahs; in the latter, cases of cholera have occurred, several proving fatal.

I have therefore to recommend as follows:—

1st. That the flooring of the guard room, Schoolmaster Serjeant's room, and that of all the verandahs, B. and C. ranges, be taken up, all foul matter removed, and dry lime freely used.

2d. That all ventilators ope ning beneath floors be trapped.

In the instance of Serjeant Reaside's room there was no such provision, and consequently cats, rats, &c., could readily enter.

Being of opinion that closed verandahs on both sides of the men's rooms are decidedly objectionable as obstructing light and air, two primary elements for the preservation of health,—

3d. I beg to recommend the removal of the screens of the back verandahs, and that the upper louvres and basement only remain, removing, however, much of the woodwork of the latter.

4th. A louvred ventilator is required in the passage wall of the Quartermaster Serjeant's room, canteen buildings.

As cholera is likely to break out again next month (September), particularly as my appeal against the overcrowded state of the men's rooms has been disregarded, I earnestly trust that orders may be given for remedying the foregoing defects.

I have, &c.
(signed) *Geo. Saunders,*
Surgeon 2d Battalion, 9th Regiment.

— No. 29. —

The Quartermaster General to the Medical Department.

Sir, Horse Guards, 8 November 1865.

No. 28, p. 29.

WITH reference to your letter of the 6th instant, enclosing papers which were attached to the Monthly General Sanitary Report of the senior medical officer in China, for July, I have the honour, by desire of the Field Marshal Commanding in Chief, to acquaint you that the portion of the correspondence which relates to lightening the guard duties at Hong Kong, has been referred to the Adjutant General as belonging to his department.

I have, &c.
(signed) *J. Hope Grant,*
Quartermaster General.

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* The defects of this room have been since remedied.

— No. 30. —

The Medical Department to the Adjutant General.

Army Medical Department,
8 November 1865.

My Lord,

I HAVE the honour to submit, for the approval of His Royal Highness the Field Marshal Commanding in Chief, that the officer named in the margin* who has been recommended for appointment to the 2d Battalion, 11th Foot, Vice Assistant Surgeon A. Macintyre, deceased, may be ordered to join the head quarters of that corps by the first opportunity. No. 26, p. 21.

I have, &c.
(signed) *J. B. Gibson,*
Director General.

— No. 31. —

The Medical Department to the Military Secretary.

Army Medical Department,
8 November 1865.

Sir,

I HAVE the honour to submit, for the approval of His Royal Highness the Field Marshal Commanding in Chief, that passage to China overland, by the first opportunity, may be provided for Staff Assistant Surgeon G. R. O'Toole, who proceeds to this station as successor to Staff Assistant Surgeon G. F. Adams, who is returning home on a Medical Board.

I have, &c.
(signed) *J. B. Gibson.*
Director General.

— No. 32. —

Major General *Guy* to the War Office —(Received 3 January 1866).

Head Quarters, Hong Kong,
11 November 1865.

Sir,

REFERRING to my letter to your Lordship, No. 620, dated 31st October, I have now the honour to submit the result of a consultation with the senior medical officers in this command, on the subject of what measures appear to be absolutely necessary for the preservation of the lives and health of the European troops serving in Hong Kong; the following recommendations are based upon the experience of the last 20 years of this most trying and too often fatal climate. No. 26, p. 5.

It is considered:—

1st. That the presence of an Indian or other native regiment of the East, is indispensable for the performance of the garrison duties in Hong Kong during the hot season.

2d. That no European regiment should, under any circumstances, remain longer than two years at Hong Kong.

3d. That a sanatorium should be established in Japan, which would tend very materially to preserve the efficiency of the European corps in this command, and at the same time considerably diminish the heavy expense of sending all invalids home.

4th. That if it should be determined to keep a second European regiment in Hong Kong, it will be absolutely necessary to build good and commodious barracks, as well as a sufficient number of quarters for married soldiers, the present temporary arrangement of placing British troops in hired buildings being

* Assistant Surgeon J. W. Purefoy, M.D., at present stationed at Portsmouth.

being not only most unsatisfactory in a sanitary point of view, but at the same time enormously expensive; a very large addition to the present hospital accommodation would also be indispensable.

5th. That it would be most desirable to effect, if possible, an annual, or at least a bi-annual relief of regiments, between Hong Kong and Japan.

This arrangement would doubtless entail considerable expense, but it would, on the other hand, be the means of saving many lives, and of preserving the health and efficiency of the troops.

6th. Experience has shown that to garrison Hong Kong by European troops alone is not only destructive to their general health and efficiency, but involves the question, as to whether it is not actually the most costly arrangement that could be made. The expense of sending home invalids, and of replacing the casualties caused by the effect of climate during the past summer will be enormous, and the extent can scarcely yet be determined, as many men now in the ranks will (in the opinion of the medical officers) require change of climate in a very few months, or at all events before the commencement of another hot season.

The cost for the hire of buildings for one year, including those occupied as hospitals, amounts to 13,158*l.*, and yet every measure has been adopted to carry out the service in the most economical manner consistent with the absolute requirements of the troops.

I am aware of the difficulty that exists respecting the establishment of a permanent station in Japan; but from the experience obtained during my recent visit to that country, I do not think it will be possible to withdraw British troops from it for a considerable time to come. I believe I am justified in stating that such is also the decided opinion of Her Majesty's Minister, Sir H. Parkes. This sentiment seems to be fully shared by the French Government, as every movement on their part has been to establish more firmly their footing in Japan; and inspection of their substantial stone buildings, such as barracks, storehouses, hospital, &c. at Yokohama, as also the recent landing there of heavy guns and ammunition, clearly prove the permanent nature of their establishments in Japan.

I take this opportunity of bringing to the notice of your Lordship the condition of the huts occupied by the 2d Battalion, 20th Regiment, at Yokohama; they were built in July 1864, by the Japanese Government, at the request of Sir R. Alcock, and were intended to last only from six to nine months; by frequent repairs, however, they have been kept in tolerably good condition, and may, by great care (it is considered), be preserved in a habitable state for a longer period of from 12 to 18 months from the present date; before the end of that time it will of course be necessary to decide in what manner the troops are to be put up, if it should be decided to retain them in Japan: the hire of buildings in Yokohama for that purpose would, I believe, be an impossibility, and even, if obtainable, the cost would be something fabulous; it would, therefore, become a question of building new huts or barracks. In conclusion, I would again urge upon your Lordship the necessity of sending to Hong Kong, before the commencement of the next hot season, a native regiment of some description, and of removing the 2d Battalion, 11th Regiment, to another station before the 1st of April next.

I have, &c.
(signed) *P. M. N. Guy*, Major General,
Commanding H.B.M. Troops in China and Japan.

P.S.—The following is an approximate estimate, received from the Commanding Royal Engineer, Lieutenant Colonel Lovell, C.B., for hutting a native infantry regiment, 600 strong, allowing 600 cubic feet to each man:—

The huts to be of brick, substantial and comfortable barracks for native troops, and even capable of being made available for European soldiers on an emergency.

Nine pounds per man, or 5,400*l.* for 600 men, exclusive of European officers, who would not most probably exceed six. Should the recommendation contained in this letter be acceded to, it would be desirable to receive the earliest possible intimation by telegraph, to enable the engineers to commence work.

The

The site, upon which the temporary barracks of the 22d Regiment, Bombay Native Infantry, were built, is government property, and would be admirably adapted for this purpose.

P. M. N. Guy, Major General.

— No. 33. —

The Principal Medical Officer, Hong Kong, to the Medical Department.
(Received, 3 January 1866.)

Principal Medical Officer's Office, Hong Kong,
Sir, 14 November 1865.

I HAVE the honour to report for your information, that sickness, chiefly fevers and bowel complaints, still prevails to a serious extent among the troops of this garrison; but it affords me satisfaction at the same time to mention, that mortality seems to be on the decrease, as only three fatal cases of disease have occurred since the beginning of this month.

The cold season is now beginning to set in, and I trust the change will have a beneficial influence generally on the health of the garrison, though I do not anticipate that any very decided decrease in the ratio of sick will occur much before the end of the year, when it usually happens at this station that sickness abates.

I have, &c.
(signed) *William Dick*, M.D.,
Deputy Inspector General.

— No. 34. —

The Medical Department to the Principal Medical Officer, Hong Kong.

Sir, Army Medical Department, 14 November 1865.

IN acknowledging the receipt of your letter * of the 10th September last, I have the honour to inform you that assistant surgeons have already embarked, or are under orders for embarkation, to complete the establishment of the 2d Battalion, 11th Regiment, and the Staff in China; and should you consider any augmentation necessary, you should make your representation to the General Officer commanding, who will forward the same, should he think it advisable, for the consideration of his Royal Highness the Field Marshal Commanding in Chief; and I have to request you will fully explain why the Deputy Inspector General and the staff surgeon allowed for the China command are both in Japan, also a staff assistant surgeon, as I do not see the necessity for such an arrangement.

* No. 20, p. 21.

I have, &c.
(signed) *J. B. Gibson*,
Director General.

— No. 35. —

The Medical Department to the Principal Medical Officer, Hong Kong.

Sir, Army Medical Department, 20 November 1865.

IN forwarding to you the enclosed letter and correspondence which I have received from Surgeon G. P. M. Woodward, 2d Battalion, 20th Regiment Foot, which does not appear to have passed through your hands, I have the honour to request you will point out the irregularity which he has committed; and I trust in reply to this letter, you will be able to explain satisfactorily, for the information of his Royal Highness the Field Marshal Commanding in Chief, why either Staff Surgeon Woolfreys or yourself are absent from Hong Kong during the sickly season, and at a time when there is such a serious amount of sickness amongst the troops; and are at a station where the climate is so good, the force so small and healthy, and for whose medical care the regimental officers are quite sufficient.

I have, &c.
(signed) *J. B. Gibson*,
Director General.

— No. 36. —

The Principal Medical Officer, Hong Kong, to the Medical Department.—
(Received, 19 January 1866.)

Principal Medical Officer's Office, Hong Kong,
Sir, 30 November 1865.

* No .33, p. 33.

REFERRING to my letter * of the 14th instant, respecting the then state of health of the garrison of Hong Kong, I have now the honour to report, for your information, that since the above date there has been a slight increase both in the per-centage of sick, and in the number of fever cases and bowel complaints.

I am happy, however, to have it in my power to state that there have been only three deaths among the troops since the departure of the last mail.

The state of health of many of the men here is, however, such as to require their removal from the station for change of climate, and I have called upon the military authorities to furnish the means of sending such invalids to England. Their number will probably amount to about 100.

Adverting to paragraph 3 of my letter to you, dated head quarters, Yokohama, the 20th September last, in which I stated that I had turned my attention to the possibility of providing a temporary sanatorium for the reception of invalids from Hong Kong at that station, I have the honour to enclose a set of meteorological observations for the years 1863-64, for which I am indebted to Dr. Hepburn, of the American Legation; and it seems to me that it would neither be safe nor expedient to expose men suffering from organic disease to the low temperature obtaining there during the months of December, January, February, and March; most of the men I propose to invalid do so suffer, and the cases of few of them would admit of so long a delay as would be requisite to enable us to send them there with safety.

I may further add, as having an important bearing on this matter, that the buildings available at Yokohama for the purpose are in fact American or other deal huts, very imperfectly adapted for the protection of even healthy men from the effects of a low temperature.

I have, &c.
(signed) *William Dick*, M. D.,
Deputy Inspector General.

— No. 37. —

The War Office to the Military Secretary.

Sir, War Office, 6 December 1865.

I AM directed by Earl de Grey and Ripon to acquaint you, for the information of the Field Marshal Commanding in Chief, that Her Majesty's Government have determined on reducing the force in the China command by one battalion of infantry.

I am accordingly to request that you will move his Royal Highness to take the necessary steps for bringing away one battalion from Hong Kong, as the force in Japan is not to be reduced.

I have, &c.
(signed *Har tington.*

[For reply, *see* No. 40, p. 37.]

— No. 38. —

The Principal Medical Officer, Hong Kong, to the Medical Department.—
(Received, 3 February 1866.)

Principal Medical Officer's Office, Hong Kong,
Sir, 14 December 1865.

In continuation of my letter* of 30th ultimo, reporting on the state of health of the troops at this station, I have now the honour to report that a slight diminution in the daily average of sick and in the number of fever cases has taken place, and that there have been only two deaths (in the 2d Battalion, 11th Regiment) since the 1st instant, one from intermittent fever, and the other from diarrhœa.

* No. 36, p. 34.

I have, &c.
(signed) *William Dick*, M.D.,
Deputy Inspector General.

— No. 39. —

The Military Secretary to the War Office.

Sir, Horse Guards, 15 December 1865.

I am directed by his Royal Highness the Field Marshal Commanding-in-Chief to transmit to you the accompanying copy of a letter from the Director General, Army Medical Department, with its enclosures, respecting the unsatisfactory state of health of the garrison at Hong Kong, and to request that you will lay the same before the Secretary of State for War, together with the copy of a further communication from Sir James Gibson on the subject of the medical staff allowed for China.

I have, &c.
(signed) *W. F. Forster.*

Enclosure 1, in No. 39.

The Medical Department to the Military Secretary.

Sir, Army Medical Department, 6 December 1865.

I have the honour herewith to forward, for the information of his Royal Highness the Field Marshal Commanding-in-Chief, copies of two letters which have been received at this department, one from the surgeon of the 2d Battalion, 9th Regiment, and the other from the principal medical officer at Hong Kong; and I have to express my regret that the health of the troops at that station continues to suffer so severely, and that such an unusual amount of invaliding has been necessary.

I have, &c.
(signed) *J. B. Gibson*, Director General.

Enclosure 2, in No. 39.

The Principal Medical Officer, Hong Kong, to the Medical Department.

Principal Medical Officer's Office, Hong Kong,
Sir, 14 October 1865.

With reference to my letter, dated Head Quarters, Yokohama, 20th ultimo, I have the honour to report that, in consequence of the information I received respecting the unsatisfactory state of the health of the garrison at Hong Kong, I proceeded immediately to this station.

On my arrival here I found that previous arrangements had been made to dispatch 175 invalids to England, the far larger proportion of which belong to the 2d Battalion, 11th Regiment. I have specially inspected all these men, and they appear to me to be cases of such urgency as to require immediate removal.

I regret at the same time to state that, from what I have observed, it seems to me that

further invaliding, on an extensive scale, will still be required; but before giving any positive opinion, it may be well to watch the effects of the approaching change of season.

It will be observed, that the 2d Battalion, 11th Regiment is now without any medical officers of its own, in consequence of the death of Assistant Surgeon McIntyre, and the necessity which has arisen of invaliding Surgeon Black, of that corps; and as I am of opinion that the latter will be unfit to serve again in the climate of South China, I venture to hope that no time will be lost in replacing these two officers.

The departure of Assistant Surgeons Beath and Adams to England, in charge of invalids, has reduced the medical establishment in the command by two, and as it will probably be necessary to detach another staff medical officer, on a similar duty, at no very distant period, I consider it necessary that at least three other medical officers should, without delay, be ordered to the command.

I shall probably have occasion to address you again on the subject of the unhealthy condition of the garrison at Hong Kong, by the next or following mail.

I have, &c.
(signed) *William Dick*, M.D.,
Deputy Inspector-General,
Principal Medical Officer.

Enclosure 3, in No. 39.

The Senior Medical Officer to the Commandant, Hong Kong.

Principal Medical Officer's Office, Hong Kong,
Sir, 13 October 1865.

ADVERTING to the large amount of sickness and mortality during the hot season, now over, which I am sure has deeply concerned you, I deem it my duty briefly to point out the principal causes which, in my opinion, have led to such lamentable results.

TABLE of Strength, Deaths, and Invaliding, from date of Arrival (7th February 1865) to 13th October 1865; Eight Months.

2d Battalion, 9th Regiment.	Strength.	Died.	Invalided.
Officers	34	1	1
Men	839	36	78
Women	47	5	20
Children	79	23	29
TOTAL	999	65	128

From 29th May to 13th October 1865; Four and a-half Months.

2d Battalion, 11th Regiment.	Strength.	Died.	Invalided.
Officers	25	2	3
Men	704	49	124
Women	54	3	16
Children	92	48	14
TOTAL	875	102	157

CAUSES OF SICKNESS, &c.

1. *The Occupation of Kowloon.*—Being devoid of all sanitary measures, the 2d Battalion, 9th Regiment, and 2d Battalion, 11th Regiment, suffered severely from malarious fever.

2. *Insufficient*

2. *Insufficient and Defective Barrack and Hospital Accommodation.*—On the arrival of the 2d Battalion, 11th Regiment, from the Cape of Good Hope, no suitable accommodation had been prepared for the regiment. The men, too, were ill-adapted to contend with the excessive heat at the time, in consequence of having just passed through a Cape summer.

The godowns subsequently built were badly situated on the main street, low ground, having no verandahs, and without recreation rooms.

The women and children have also been occupying very defective quarters, except the upper rooms of St. Francis' Hospital, which are good, but the vicinity is unhealthy.

The sick could not all be treated in hospital for want of room, though the verandahs were filled with patients. Many, therefore, had to remain in their barrack-rooms.

3. Overcrowding the men in their barrack-rooms, the cubic space to each man being from about 740 to 920 cubic feet.

4. Insufficient number of nights in bed, the average having been three or three and a-half, and in some instances less than three.

5. Intemperance, and want of in-door employment.

Recommendations.

1. Well-situated, well-built, and well-ventilated barracks, affording to each man at least 1,200 cubic feet.

2. Every man to have not less than six nights in bed continuously.

3. Spacious and well-lighted recreation rooms.

4. Workshops.

5. Suitable accommodation for married soldiers and their families, but far better if women and children were not sent to China.

6. Regimental canteens to be always supplied with porter by the Commissariat Department, and no ardent spirits sold, which are decidedly injurious to health and their excessive use fatal in China.

7. Hospital accommodation, affording to each patient 1,500 cubic feet.

I have, &c.
(signed) *George Saunders*,
Surgeon, 2d Battalion, 9th Regiment,
Senior Medical Officer.

Enclosure 4, in No. 39.

The Medical Department to the Military Secretary.

Sir, Army Medical Department, 12 December 1865.

Adverting to your letter of the 11th instant, I have the honour to state, for the information of his Royal Highness the Field Marshal Commanding-in-Chief, that the medical staff allowed for China, exclusive of the regimental medical officers, is one deputy inspector-general, one staff surgeon, and four staff assistant-surgeons, which I consider to be sufficient for the strength of the garrison.

Should it, however, be determined to establish a sanatorium at Yokohama, it would be necessary to send out an additional staff surgeon to take charge of the same.

I have, &c.
(signed) *J. B. Gibson*, Director-General.

— No. 40. —

The Military Secretary to the War Office.

Sir, Horse Guards, 15 December 1865.

Having submitted to the Field Marshal Commanding-in-Chief your letter * * of the 6th instant, stating that Her Majesty's Government had determined on reducing the force in the China command by one battalion of infantry, I am directed to transmit to you the accompanying copy of a memorandum on the subject by Lieutenant General Sir J. Hope Grant, and to request that in submitting the same to the Secretary of State, you will acquaint Earl de Grey that his Royal Highness quite concurs in the views now expressed by Sir H. Grant,

* * No. 37, p 34.

and trusts, therefore, that his Lordship will fully consider the important matter which that distinguished officer, with his local experience, brings forward against the adoption of the measure now proposed.

His Royal Highness considers that the force occupying Hong Kong should be two strong European regiments, or, if reduced to one, that there should be at least two native corps, in addition to one European regiment. In his Royal Highness's opinion the latter arrangement would be more satisfactory, and would serve to relieve the European regiment greatly; but that in the event of the above proposition not meeting with the concurrence of Lord de Grey, the Field Marshal Commanding-in Chief would propose that the 2d Battalion, 9th Foot, should proceed from Hong Kong to Japan, and the 2d Battalion, 20th Regiment, from Japan to Bengal, the latter corps to form one of the five battalions for India next year.

I have, &c.
(signed) *W. F. Forster.*

[For reply, *see* No. 43, p. 40.],

Enclosure in No. 40.

MEMORANDUM by the Quartermaster General.

Horse Guards, 8 December 1865.

IF a regiment is ordered away from Hong Kong, and only one left there, the duties cannot be carried on satisfactorily, in my opinion.

On leaving China, in 1860, I reduced the guards and sentries as much as possible, in consequence of a report made to me of the severe duties the troops had to undergo; and at that time there was also a native regiment stationed there.

At present the men have only three nights in bed; and by the last reports received, as the men appear to be going into hospital to a great extent, the period of rest will, in all probability, be diminished.

In India, a more healthy country, and where the barracks are built as much as possible on the healthiest spots, and every sanitary precaution taken, the orders of the Indian government are that the soldier is expected to have five nights in bed.

In Hong Kong the barracks are built in a bad situation, completely shut out from the south-west monsoon, with a high hill rising up close behind them.

The heat is relaxing in the extreme in the summer season, and the soldier necessarily feels the severe duty very much.

Moreover, Hong Kong is increasing so much in extent and size, and the lower orders of the Chinese population are so bad, composed of pirates, robbers, and murderers, that the guards must be always on the alert, and sentries very numerous.

The police also at Hong Kong were very indifferent while I was there, composed of a useless class of Indians. Moreover, Kowloon, on the main land, has been added to the possessions of the British nation, which requires more troops for duty.

The force which should occupy Hong Kong in my opinion should be two strong European regiments; and if the Government reduce it to one, there should be at least two native corps, in addition to the one European regiment.

This latter arrangement would be more satisfactory, and relieve the European regiment greatly.

(signed) *J. Hope Grant,*
Quartermaster-General.

Horse Guards, 11 December 1865.

P.S.—Should, however, it be determined to reduce the European force in China, the Quartermaster General would prefer that the 2d Battalion 9th Foot, should proceed from Hong Kong to Japan, and the 2d Battalion 20th Foot, from Japan to Bengal; the latter regiment to form one of the five battalions for India next year.

(signed) *J. H. Grant.*

— No. 41. —

The Senior Medical Officer, Cape Town, to the Medical Department.

Cape Town, Cape of Good Hope,
Sir, 18 December 1865.

I HAVE the honour to report the arrival and departure of the hired troop-ship "Gresham," with invalids from Hong Kong to England, as it is impossible for the principal medical officer at Graham's Town to communicate by this mail.

The

The "Gresham" left Hong Kong on the 13th October 1865, with (as per margin*) 235 persons on board, and arrived in Simon's Bay on the 6th December, having lost by death 31 men, three women, and six children, principallyfrom dysentery, the remaining invalids being in a very unhealthy condition. The commodore had the troops immediately removed from the ship; some, the healthiest, were put into huts; some, not so well, were sent on board Her Majesty's ship "Seringapatam;" and the remainder, 21, were sent to the Royal Naval Hospital, of whom five men and one child have already died, and there are but slight hopes that any of the others will recover. The ship was thoroughly cleaned and fumigated, the provisions, &c. examined by a naval Board, and found of good quality, except the ale, which was very bad indeed, was condemned, and porter supplied in its place. Staff Assistant Surgeon Adams, in medical charge, stated, that though only issued twice, it caused much of the diarrhœa and dysentery that ensued, when he prevented its further issue. Mr. Adams was ill when he embarked, and the anxiety and labour he underwent during the voyage seriously impaired his health, so an assistant surgeon was sent to Simon's Town, to relieve him, whilst detained, and enable him to take some rest. As it was not deemed advisable that the sole care of so great a number of invalids should be thrown on him, Staff Assistant Surgeon Ray, who was passing through on his way from Natal to England, per mail steamer, was sent home in the "Gresham." Every care and attention was bestowed on the invalids, women, and children, by the naval authorities.

* 6 officers, 1 officer's widow, 174 men, 25 women, and 29 children.

In consequence of the state of debility that many of the men and women were reduced to, and very advanced stage of their diseases, it was considered advisable that some should be left behind; I therefore made a careful selection, and regret to state that there were 34 men who did not present any favourable hope of arriving in England; in this selection the medical officer in charge of the Royal Naval Hospital concurred; they have therefore been either left in the Royal Naval Hospital, or transferred to Cape Town.

As there were no healthy men on board, I recommended that some healthy time-expired men should be sent to assist in looking after the sick, cleanliness, &c.; so 23 men were embarked. There are now on board 181, as per margin†.

And I hope that, from the increased accommodation, the elimination of the worst cases, and precautions taken, that the remainder of the voyage will terminate favourably. The "Gresham" sailed on the 16th December.

† 7 officers, 1 officer's widow, 125 men, 18 women, and 28 children.

I have, &c.
(signed) *W. Thornton*, Staff Surgeon,
Senior Medical Officer, West District.

— No. 42. —

The War Office to Major General *Guy*.

Sir, War Office, 21 December 1865.

I AM directed to acquaint you that Earl de Grey has learnt with great surprise and regret, that at a period when much sickness prevailed amongst the troops at Hong Kong, the principal medical officer, the staff surgeon, and a staff assistant surgeon, were absent in Japan.

Earl de Grey desires to be furnished, after a searching inquiry, with a full explanation of the circumstances under which, at a time of such severe sickness, this extraordinary and unfortunate absence of the principal medical officers of the command, took place.

His Lordship will reserve his judgment until he is in possession of a full report from you on the whole case.

I have, &c.
(signed) *Edward Lugard.*

— No. 43. —

The War Office to the Military Secretary.

Sir, War Office, 26 December 1865.

I AM directed by the Secretary of State for War to acknowledge the receipt of your letter * of the 15th instant, in regard to the intended reduction of the force in the China command.

* No 40, p. 37.

In reply, I am to acquaint you that Lord de Grey approves of the arrangements which his Royal Highness the Field Marshal Commanding-in-Chief proposes to adopt for carrying out the orders for the removal of one battalion from China.

I am to add, that the memorandum by Lieutenant General Sir Hope Grant, which your letter encloses, with his Royal Highness's recommendation of it, will receive Lord de Grey's early consideration.

I have, &c.
(signed) *Edward Lugard.*

[*See* further, No. 44.]

— No. 44. —

The Military Secretary to the War Office.

Sir, Horse Guards, 26 December 1865.

† No. 40, p. 37.

REFERRING to previous correspondence, and to my letter † of the 15th instant, with its enclosure, from the Quartermaster General, on the subject of the troops in China, I am directed to request you will submit, for the consideration of the Secretary of State for War, whether, in order to meet the peculiar requirements of our position in that country, and to relieve the European garrison of some of the duties which it appears almost impossible for them to perform without serious injury to their health, it might not be expedient and desirable to raise a local corps for special duty at Hong Kong.

The Field Marshal Commanding-in-Chief is aware of the objections, financial and otherwise, to the employment of native troops from India; but as it is evident from Major General Guy's recent reports on the state of health of the garrison, that some auxiliary aid to the European troops is an actual necessity, his Royal Highness believes the course now suggested would prove feasible and efficacious, as the Chinese are, as was ascertained from Lieutenant General Sir Hope Grant, admirably adapted for the sort of duty which would be required of them.

Adverting to the concluding paragraph of my letter above quoted, I am desired to state, that as the 2d Battalion 11th Regiment, is in a worse state of health, and requires change of climate more than the 2d Battalion of the 9th, his Royal Highness proposes to send the former regiment to Japan, in relief of the 2d Battalion, 20th Regiment, instead of the latter, as originally intended.

I have, &c.
(signed) *E. W. Johnson*, Colonel,
For Military Secretary.

[For reply, *see* No. 48, page 44.]

— No. 45. —

The Military Secretary to the Medical Department.

Sir, Horse Guards, 3 January 1866.

WITH reference to your letters of the 6th and 12th ultimo, I am directed by his Royal Highness the Field Marshal Commanding-in-Chief to transmit to you the enclosed

enclosed copy of a letter from Major General Guy, reporting that there are vacancies for three regimental and four staff medical officers in the China command, and requesting that they may be sent to Hong Kong as early as possible.

I have, &c.
(signed) *E. B. Johnson*, Colonel,
For Military Secretary.

[For reply, *see* No. 47, page 44.]

Enclosure 1, in No. 45.

Major General *Guy* to the Military Secretary. (Received 3 January 1866.)

Sir, Head Quarters, Hong Kong, 14 November 1865.

I HAVE the honour to request you will bring to the notice of his Royal Highness the Field Marshal Commanding in Chief, the insufficient number of medical officers in this command, there being at present vacancies for three regimental and four staff officers; and I beg to recommend that they may be sent to Hong Kong as early as possible, not only with a view of lightening the arduous duties now performed by the medical officers at present at Hong Kong, but also to provide for the numerous contingencies which so frequently occur in this very trying climate.

I have, &c.
(signed) *P. M. N. Guy*,
Major General Commanding Troops in China.

— No. 46. —

The Military Secretary to the War Office.

Sir, Horse Guards, 4 January 1866.

IN continuation of former correspondence on the subject of the state of health of the troops in China, I am directed to transmit to you, for the early consideration of the Secretary of State for War, copy of a letter of the 23d ultimo, from the Director General, Army Medical Department, and of its Enclosure, dated 27th October last, from the principal medical officer at Hong Kong, again bringing to notice the great amount of sickness which has prevailed among the troops in China, and urging the necessity of the garrison being reinforced by native troops, a measure which the Field Marshal Commanding in Chief considers of the utmost importance, and on which His Royal Highness's views were expressed in my letters* of the 15th and 26th ultimo.

* No. 40, p. 37; No. 44, p. 40.

I have &c.
(signed) *W. F. Forster.*

[For reply, *see* No. 51, page 45.]

Enclosure 1, in No. 46.

The Medical Department to the Quartermaster General.

Sir, Army Medical Department, 23 December 1865.

I AM instructed by the Director General, Army Medical Department, to enclose, for the information of His Royal Highness the Field Marshal Commanding in Chief, the accompanying copy of a letter addressed by Deputy Inspector General Dick, Principal Medical Officer in China, for the information of the Major General commanding at that station, in which is given a brief detail of the suggestions made by Dr. Dick in the sanitary interests of the command, and the amount of sickness which has prevailed in China during this year.

I am desired by Sir James Gibson to express his extreme regret at the excess of the latter. The Director General will feel obliged by Dr. Dick's letter being returned to him at the earliest period His Royal Highness can dispense with it.

I have, &c.
(signed) *J. B. Gibson*, Director General.

Enclosure 2, in No. 46.

The Principal Medical Officer to the Assistant Military Secretary, Hong Kong.

Principal Medical Officer's Office, Hong Kong,
Sir, 27 October 1865.

In reporting on the state of health of the garrison of Hong Kong for the information of his Excellency the Major General commanding, I may be allowed to refer to a communication dated 27th January 1865, and addressed by me to the Director General of the Army Medical Department (a copy of which was forwarded for the perusal of his Excellency) in which the following passage occurs:—

"If a second European regiment is sent to Hong Kong before proper provision is made for its reception, the measure will defeat its object, and should a force be required for any emergency, after a residence of one hot season in the Colony, one of the regiments stationed here will be totally inefficient as regards any active military service."

It is now my duty to show to what extent the fears I then ventured to express have since been realized.

In a letter addressed to you, dated 28th March 1865 (for the information of his Excellency), it was shown that the average annual decrease of strength among the white troops serving in China, caused by deaths and invaliding during the years 1862, 1863, and 1864, amounted to 97·265 per 1,000 men employed.

By the calculations I have recently made, it appears that the decrease of strength in this garrison from the same causes, has amounted to 166·669 per 1,000 men employed, since the 1st of July last, and from what I know, and have observed, I have too much reason to fear that it will be necessary to add largely to that amount before the end of the present year, already so near its termination.

The casualties among the women and children have also been very great, 8 of the former from a strength of 101, and 71 of the latter from a strength of 171 having died within almost the period stated above.

The casualties among the officers have also been considerable, 4 having died and 7 having been invalided, being in the ratio of 130·952 per 1,000 since the beginning of last quarter.

Having made this general statement it is desirable I should enter more into detail, as the different corps forming the garrison have not been all equally unhealthy.

2nd Battalion 9th Regiment.—During the quarter ending the 30th September last, 725 cases of malarious fevers, and 59 cases of bowel complaints, besides other diseases, have been treated, and the loss of strength from deaths and invaliding together, have amounted to 121·621 per 1,000 men. The general health of the men of this battalion is very much shaken.

2nd Battalion 11th Regiment.—During the same quarter 706 cases of malarious fevers, and 64 cases of bowel complaints, besides other diseases, have been treated, and the loss of strength from deaths and invaliding has amounted to 228·898 per 1,000 men. The regiment has lost both its medical officers, one having died and the other having been invalided. The general health of the men of this corps is in a far worse condition than that of the 2nd Battalion 9th Regiment, and is in fact so deteriorated as to render its removal from this command inevitable.

8th Brigade 2nd Battery Royal Artillery.—Twenty-nine cases of malarious fevers and nine cases of bowel complaints have been treated, and the loss of strength from deaths and invaliding has amounted to 142·857 per 1,000 men. The general health of the men does not seem to have suffered seriously, the proportion of fevers having been comparatively small.

Royal Engineers.—Fifteen cases of fever and nine of bowel complaints have been treated. The loss of strength, from deaths and invaliding, has been 94·34 per 1,000 men. The general health of the men has not suffered to any serious extent.

Staff and Departmental Corps.—These consist of the Commissariat Staff and Army Hospital Corps. There was no fatal case in either during the quarter, but four men have been invalided, being at the rate of 142·857 per 1,000 men. The general health not seriously affected.

In a former report I attributed the sickly condition of the garrison of Hong Kong to malarious and solar influences, and to unsuitable barrack accommodation: to these I beg now to add the excessive duties to which most of the soldiers of the garrison have been subjected.

The influence of malaria is generally recognised in the south of China as the direct cause of various diseases. In the present case, however, there may still be a question as to its source. Had the amount of sickness been the same, or nearly so, in the 9th and 11th Regiments, it might have been fairly assumed, from the result of former experience, that Kowloon had much to answer for, as detachments of both corps were quartered there almost in equal numbers; but as the difference between them, with respect to sickness, has been so well marked, causes must be looked for beyond the immediate or remote influences of Kowloon, and without doubt they are to be found in the unsuitable character of the godowns or stores, hired specially as barrack accommodation for the 2d battalion 11th Regiment. As his Excellency is aware, there are two blocks of these buildings: the

the one situated in a hollow at the bottom of a ravine, not far from the Murray Barracks; the other is built on made soil, closely hemmed in on two sides by other buildings. The space between the different buildings of both blocks does not exceed 10 feet, so that free ventilation is thus impeded. Moreover, there is no protection in either case from solar influence without the buildings; and if a soldier, from any cause, has to leave his barrack-room, he is immediately exposed to the fierce rays of the sun; and there can be no question solar influence is of itself an effective predisposing cause of fever and other malarious diseases.

Adverting to excessive duty, the returns in my office show that, during a considerable portion of the quarter ending the 30th of September, the men of the 9th and 11th Regiments had only two nights in bed; and there can be no doubt that want of due rest at night, but more especially in a hot climate, is also of itself an effective predisposing cause of disease, and one that would seriously affect the finest and most healthy body of men in a very short time. I have taken some pains to ascertain the number of nights in bed enjoyed by the men of the garrison of Hong Kong during the corresponding quarter of 1864, when it was composed of a mixed force of 683 white and 506 black troops, in all 1,189 men, and I find that the average was four nights in bed. The strength of the 9th and 11th Regiments, on the 1st of July last, was 1,513 men; and if, therefore, the nights in bed had continued uniform at two throughout (and they scarcely ever exceeded two and a half), it would have required nearly 1,500 additional European troops to have given the men the same number of nights in bed as was enjoyed by the mixed force of white and black troops which formed the garrison last year.

I need not remind his Excellency, that until the month of March last, the duties of the garrison at Hong Kong were performed by a mixed force of white and black troops. From a letter, dated Treasury Chambers, 17th September 1862, a copy of which is before me, I think I may fairly infer that economy was the object in substituting a white for a native regiment. I have only to say that the hospital expenses for the last quarter amounted to 1,925 *l.*, and that the value of the quinine alone expended, during nearly the same period, has amounted, at London wholesale prices, to the enormous sum of 381 *l.* 10 *s.*

It will be the duty of other departments to render accounts for hire of buildings, passages of invalids to England, &c., in connection with the presence of a second European regiment at this station; but in justice to my own department, I have to say, as far as I am aware, every principal medical officer who has served in China has been in favour of a mixed force of white and black troops, and that while such was its composition the sanitary state of the garrison was comparatively satisfactory; and I trust I do not travel beyond the strict limits of my duty when I further state, that in my opinion it would have been more humane, wise, and economical, to have left well alone, and to have retained the black troops in the command. From what has been already written, it appears unnecessary for me to offer any suggestion with regard to the Artillery, Engineers, and Staff Corps; but as respects the 2d Battalion 9th Regiment, it appears to me that it is desirable, in every point of view, to remove it from Hong Kong. If a military force is to be retained in Japan, I think much advantage would be gained by sending it there. As regards the 2d Battalion 11th Regiment, I consider its general health so deteriorated that it is indispensable for the preservation of the corps to remove it to a still more genial climate; and from personal experience, I can strongly recommend any of the Australian Colonies, where good barracks are vacant. In conclusion, I have only earnestly to urge the pressing sanitary necessity of applying, with as little delay as possible, for another Indian regiment, as a substitute for one of the European regiments now in the command. I consider that a Belochée corps is best adapted for this service. And, perhaps, I cannot do better than add a paragraph from an official letter of Dr. Currie, deputy inspector general of hospitals, with reference to a similar application made just three years ago, under precisely similar circumstances to the present:—

"I consider it my duty to suggest to the General Officer Commanding, the reduction, as far as may be safely practicable, of the European element of the force, and the substitution of Indian troops.

"In conclusion, I have only to add that the brigadier general at once acted upon my suggestion, and has applied to the Viceroy of India for a native corps to relieve the 31st Regiment."

I have, &c.
(signed) *W. Dick*, M.D.,
Deputy Inspector General, Principal Medical Officer.

(True copy.)

(signed) *William Dick*, M.D.,
Deputy Inspector General and Principal Medical Officer.

— No. 47. —

The Medical Department to the Military Secretary.

Sir, Army Medical Department, 5 January 1866.

* No. 45, p. 40. In acknowledging the receipt of your letter * of the 3d instant, and its enclosure, from the officer commanding the troops in China, on the subject of the paucity of medical officers in that command, I have the honour to acquaint you, for the information of his Royal Highness the Field Marshal Commanding in Chief, that the vacancies alluded to by Major General Guy have already been filled up.

I have, &c.
(signed) *J. B. Gibson*, Director General.

— No. 48. —

The War Office to the Military Secretary.

Sir, War Office, 5 January 1866.

† No. 44, p. 40. With reference to the concluding paragraph of your letter † of 26th ultimo, in which you state that as the 2d Battalion 11th Foot, at Hong Kong, is in a worse state of health, and requires change of climate more than the 2d Battalion 9th Foot, Field Marshal Commanding in Chief proposes that the former regiment should be sent to Japan instead of the latter, as before arranged. I am desired to request that you will signify to his Royal Highness Earl de Grey's concurrence in this proposal.

I am to add, that the question of the future garrison of Hong Kong will receive his Lordship's early consideration.

I have, &c.
(signed) *Edward Lugard.*

(*See* further, No. 49.)

— No. 49. —

The Military Secretary to the War Office.

Sir, Horse Guards, 11 January 1866.

‡ No. 37, p. 34; No. 43, p. 40; No. 48. With reference to your letters ‡ of the 6th and 26th ultimo and 5th instant, I am directed by the Field Marshal Commanding in Chief to request that you will acquaint the Secretary of State for War, that in consequence of the representation of the sickly state of the 2d Battalion 9th Foot at Hong Kong, his Royal Highness proposes, with Earl de Grey's concurrence, that the following movements should take place in lieu of those previously decided upon, viz.:—

2d Battalion 11th Foot, from Hong Kong to Bengal.
2d Battalion 9th Foot „ Hong Kong „ Japan.
2d Battalion 20th Foot „ Japan „ Hong Kong.

By the above arrangement, the 2d Battalion 11th Foot will form one of the five relieving regiments for India this year, instead of the 2d Battalion 20th Foot.

I have, &c.
(signed) *W. F. Forster.*

(For reply, *see* No. 50, p. 45.)

— No. 50. —

The War Office to the Military Secretary.

Sir, War Office, 16 January 1866.

I HAVE the honour to acknowledge the receipt of your letter* of the 11th instant, stating that in consequence of the sickly state of the 2d Battalion 9th Foot at Hong Kong, the Field Marshal Commanding in Chief recommends the following movements instead of those previously decided upon : * No. 49, p. 44.

2d Battalion 11th Foot, from Hong Kong to Bengal.
2d Battalion 9th Foot, ,, ,, ,, Japan.
2d Battalion 20th Foot, ,, Japan ,, Hong Kong.

In reply, I am to acquaint you that Lord de Grey approves of the arrangement proposed by His Royal Highness, by which the 2d Battalion 11th Foot will form one of the five relieving regiments for India this year, instead of the 2d Battalion 20th Foot.

I have, &c.
(signed) *Edward Lugard.*

[*See* further, No. 52.]

— No. 51. —

The War Office to the Military Secretary.

Sir, War Office, 24 January 1866.

I HAVE the honour to acknowledge the receipt of your letter† of the 4th instant, together with its enclosures, from the Director General of the Army, Medical Department, on the subject of the great amount of sickness which prevails amongst the troops serving in China, and urging the expediency of the garrison being reinforced by native troops. † No. 46, p. 41.

In reply, I am to request that you will acquaint the Field Marshal Commanding in Chief that regard being had to the objections which exist to stationing Indian troops in China, Earl de Grey is disposed to think that the readiest mode of supplying troops capable of withstanding the climate of Hong Kong would be to send thither a portion of the Ceylon Rifle Regiment. His Lordship understands that the Committee recently assembled to inquire into the military expenditure of that Colony has recommended that a considerable reduction, both in men and officers, should be made in this corps, and it occurs to his Lordship that in the event of this proposal being adopted, the portion so to be reduced might be rendered available for duty in Hong Kong, leaving the question, of the kind of men to be hereafter recruited for the portion of the regiment thus transferred to Hong Kong, for future consideration.

I have, &c.
(signed) *Edward Lugard.*

— No. 52. —

The Military Secretary to the War Office.

Sir, Horse Guards, 1 February 1866.

ADVERTING to your letter‡ of the 6th December last, intimating that Her Majesty's Government have determined on reducing the force in the China command by one Battalion of Infantry, I am directed by the Field Marshal Commanding in Chief to request you will inform the Secretary of State for War that it has been most strongly represented to his Royal Highness by the Director General, Army Medical Department, that if the men of the 2d Battalion 11th Regiment, which has suffered so severely from sickness, should be called upon to perform duty which will give them less than seven, or at the very least, six nights in bed, ‡ No. 37, p. 34.

the most serious consequences may follow, and as his Royal Highness most fully concurs in Sir James Gibson's opinion on this subject, not only as regards this regiment, but also any British force employed at Hong Kong, he proposes, with the concurrence of Earl de Grey, to send out immediate orders to Major General Guy, directing him to abstain from employing the troops at that station on any duty which will not permit of their having this amount of rest.

In bringing this to the Secretary of State's notice, I am to request you will at the same time point out that the ordinary duties of the station cannot possibly be carried out without the aid of native troops of some description, and his Royal Highness trusts his Lordship will see the necessity for an early decision on this subject, with a view to instructions being sent to China by the first mail, and that Major General Guy may be empowered meanwhile to make such arrangements for the duties of the place as he may deem advisable and necessary under the circumstances.

I am further directed to state, for the information of the Secretary of State for War, that having been in communication with the Director General, Army Medical Department, on the subject of the relief of the 2d Battalion 11th Regiment, it appears to his Royal Highness that the proposal submitted in my letter * of the 11th ultimo, would insufficiently meet the extreme case of this battalion, and that it would be preferable that it should be sent back to the healthy and bracing climate of the Cape rather than to India, where it would arrive at a season of the year unfavourable to the health of the men, and where they might suffer also from heat on their journey to the upper provinces; nor does it seem expedient or desirable to bring this regiment direct to England; and I am to request, therefore, you will submit, for Earl de Grey's approval, the following arrangement which his Royal Highness believes to be the best under the circumstances:—

* No. 49, p. 44.

	From.	To.
2nd Battalion 11th Regiment -	China -	Cape of Good Hope.
,, 9th ,, -	Hong Kong	Japan.
,, 20th ,. -	Japan -	Hong Kong.
67th Regiment - - - -	Cape -	England.

A regiment direct from home to India.

With reference to the mode proposed by Earl de Grey for supplying troops capable of withstanding the climate of Hong Kong as communicated in your letter † of the 24th ultimo, I am desired to acquaint you, for his Lordship's information, that in his Royal Highness's opinion the employment of a portion of the Ceylon Rifles in China is not desirable, for from inquiry his Royal Highness has reason to believe that the employment of a portion of this corps in China on a former occasion was very distasteful to the men, and that it had a very prejudicial and baneful effect on the recruiting of the regiment. His Royal Highness would not be disposed, therefore, to recommend the measure.

† No. 51, p. 45.

If, however, it shall be decided on reducing the number of officers of the Ceylon Rifle Regiment, his Royal Highness suggests that those who may come under the operation of the reduction might be made available for appointment to any native force which it may be determined on raising for service in China.

I have, &c.
(signed) *W. F. Forster.*

(For reply, *see* No. 53.)

— No. 53. —

The War Office to the Military Secretary.

Sir, War Office, 2 February 1866.

I HAVE laid before the Secretary of State for War your letter ‡ of the 1st instant, on the subject of the reduction of the military force in the China command, by one battalion of infantry, and I am to acquaint you, in reply, for the information of the Field Marshal Commanding in Chief, that Earl de Grey concurs in the orders which his Royal Highness proposes to give to Major General Guy, directing him to abstain from employing the troops at Hong Kong on any duty which

‡ No. 52, p. 45.

which will prevent their having the amount of rest considered necessary by the medical authorities.

Nor has his Lordship any objection to the 2d Battalion 11th Regiment being sent to the Cape of Good Hope instead of to India, or to the other movements of regiments recommended by his Royal Highness.

With regard to the employment of a native force at Hong Kong, I am to state that this question is under the serious consideration of the Secretary of State, and that a further communication will be made to his Royal Highness on the subject.

I have, &c.
(signed) *Edward Lugard.*

— No. 54. —

The Principal Medical Officer, Portsmouth, to the Medical Department.

Sir, Portsmouth, 5 February 1866.

I HAVE the honour to report that a Board of officers (on which I attended) was ordered by his Royal Highness the Field Marshal Commanding in Chief, to ascertain whether the mortality on board the hired transport "Gresham," on her late voyage from Hong Kong to Spithead, is to be traced to any of the arrangements on board that ship. The result of a careful and minute inquiry into all the circumstances was a unanimous finding in the negative.

The accommodation for the troops was spacious, thoroughly ventilated; the supplies and medical comforts good and abundant; the excreta from the sick were promptly thrown overboard, and disinfectants freely used. The ship was easy at sea, carrying her ports always open. The soldiers and their families on board expressed the fullest satisfaction with the treatment and accommodation they had received. The Board ventured to express a high opinion of the attention and care displayed by Captain Burland, the officer commanding, and Staff Assistant Surgeon Adams, in medical charge.

The detailed proceedings of the Board were forwarded to the military authorities.

I have, &c.
(signed) *F. W. Innes*, M. D.,
Deputy Inspector General.

— No. 55. —

The Military Secretary to the War Office.

Sir, Horse Guards, 10 February 1866.

REFERRING to the last paragraph of your letter* of the 2d instant, and to previous correspondence on the question of the employment of a native force at Hong Kong, I am directed to state that, in the opinion of the Field Marshal Commanding in Chief, it is essential that this question should be disposed of at the earliest possible date, an opinion in which his Royal Highness is aware that the Secretary of State for War entirely concurs.

* No. 53, p. 46.

Concurrently with this question, it so happens that that of the force to be maintained at Ceylon is now under consideration, and further it is also understood that the Straits Settlement is about to be taken over by the Imperial Government.

Without coming to any premature solution of the Ceylon question or committing himself to the recommendation contained in the Report of the Ceylon Commissioners, the Duke of Cambridge conceives it is not impossible that some reduction of the native force in that Colony may be ultimately agreed to, and it appears to his Royal Highness desirable that advantage should be taken of this circumstance to decide upon the force to be employed in the Straits Settlement.

The proposals originally made by his Royal Hghness with reference to the garrison of these settlements were as follows:

To be stationed at Singapore—
Two batteries Royal Artillery.
Head-quarters Wing of British Regiment from China.
Two companies Ceylon Rifles.

At Penang—
Two-thirds of a battery Royal Artillery.
Three companies Ceylon Rifles.

Malacca—
One-third of a battery Royal Artillery.
One company Ceylon Rifles.

In addition to the above, it would be necessary, if it be the intention of Government to take over Labuan in Borneo, to provide two more companies of the Ceylon Rifles to take the place of the native garrison now furnished from the Madras Army.

His Royal Highness, I am to state, adheres generally to the views previously submitted on this subject, but is prepared to modify them, if it should be considered desirable to constitute the garrisons of Ceylon and the Straits Settlement as one command; or if on any account it should appear expedient to the Secretary of State to change the constitution of the force by the substitution of British for native troops altogether.

His Royal Highness suggests that a second battalion may be added to the Ceylon Rifles, to be stationed in the Straits, and to be employed not only as the native garrison, for that Colony, but also as the depôt for recruiting the whole regiment, including the battalion in Ceylon.

It appears to his Royal Highness very desirable that the wing of the European Regiment for the Straits should be taken as originally proposed from a second regiment in China, an arrangement which would have the advantage of giving the troops in the China command a comparatively salubrious climate to recruit their health in, or form a second regiment in Ceylon, the addition of which, according to the remarks of Major General Hodgson on the report of the Ceylon Commissioners, a copy of whose letter to his Royal Highness on this subject is herewith forwarded for Earl de Grey's consideration, would appear to be a very desirable arrangement, additional British troops being so much needed for Imperial interests.

If a third battalion of the Ceylon Rifles could be raised for service in China, his Royal Highness would greatly prefer it to a purely local corps, having serious objections to the local system, if it can possibly be avoided, but if it should be thought that the Malays would be unwilling to recruit for service in China, then a local corps composed either of Chinese or Indians should at once be formed for service at Hong Kong, and his Royal Highness would again urge the necessity for this being carried out with the least possible delay.

I have, &c.
(signed) *W. F. Forster.*

COPY of CORRESPONDENCE relative to the SICK
and MORTALITY in the 2d Battalion of the
Regiment, and 2d Battalion of the 11th Regi
in *China* and *Japan*.

(*Colonel North.*)

Ordered, by The House of Commons, *to be Printed,*
21 *February* 1866.

[*Price* 6 *d.*]

ENFIELD RIFLES.

RETURN to an Address of the Honourable The House of Commons, dated 27 June 1865;—*for*,

"COPY of the REPORT of the COMMITTEE appointed by Government on the TRIALS at *Woolwich* of ENFIELD RIFLES converted to BREECH-LOADERS."

War Office, 3 July 1865. } HARTINGTON.

(*Mr. Cox.*)

Ordered, by The House of Commons, *to be Reprinted*, 23 *July* 1866.

ENFIELD RIFLE (SNIDER'S METHOD).

FURTHER REPORTS of the ORDNANCE SELECT COMMITTEE on Mr. *Snider's* Method of Converting the ENFIELD RIFLE into a BREECH-LOADER (in continuation of Sessional Paper, No. 462, of 1865).

War Office, 20 July 1866. } J. PEEL.

Ordered, by The House of Commons, *to be Printed*, 23 *July* 1866.

ENFIELD RIFLES.

COPY of the REPORT of the ORDNANCE SELECT COMMITTEE on the TRIALS at *Woolwich* of ENFIELD RIFLES converted to BREECH-LOADERS.

ORDNANCE SELECT COMMITTEE.

Committee Minute, No. 14,414, 6/2/65. Report, No. 3621.

(7669/65.) 6 February 1865.

PRESENT:

Brigadier General Lefroy, R.A.
Captain L. G. Heath, C.B., R.N.
Colonel Hogge, C.B., R.A.
Colonel Younghusband, R.A.
Lieutenant Colonel Gallwey, R.E.
Captain Heyman, R.A., Secretary.

SUB-COMMITTEE:

Lieutenant Colonel R. S. Baynes, Unattached, President.
Lieutenant Colonel Conolly, V.C., Coldstream Guards, } Members.
Captain M'Crea, 45th Regiment, }
Captain Haig, R.A., Secretary.

Subject:—*On the Conversion of the Enfield Rifle into a Breech-Loader.*

First Report of Competitive Trial.

COMMITTEE'S REPORT.

With reference to War Office Minute 27/10/64, on 7669/41, and Report No. 3479, Minute 13,287.

THE Committee have the honour to forward a progress report, drawn up by the Sub-Committee named above, of the first series of experiments with Enfield rifles converted into breech-loaders.

In answer to War Office advertisement, 24/8/64, 7669/26, inviting gunmakers and other to submit plans for the conversion of the Enfield rifle to a breech-loader on the following conditions:—1st. Cost not to exceed 1 *l.* per arm. 2d. The shooting of the converted arm not to be inferior to that of the Enfield rifle. Fifty different systems of conversion were proposed for the consideration of the Ordnance Select Committee.

After careful examination, the following eight systems were chosen as being *primâ facie* the most promising for the object in view:—

1. Storm's.
2. Shepherd's (*b*).
3. Westley Richards'.
4. Wilson's.
5. Green's.
6. Snider's.
7. Joslyn's.
8. Shepard's (*a*).

The first five of these are breech-loading systems in which the charge is ignited by cap and nipple in the ordinary manner, the three latter are adapted for cartridges carrying their own ignition. Forty-eight Enfield rifles, perfectly new, were chosen by the Superintendent Royal Small Arms Factories, which, after being tested for soundness and for accuracy at 500 yards' range, were issued to the selected competitors for conversion into breech-loaders, six rifles for each system.

They

They were to be returned by the inventors converted within two months, accompanied by 1.000 rounds of such ammunition as each competitor might think most suitable.

The arms and ammunition were delivered at Woolwich as follows:—

	Dates of Receipt.	
	Arms.	Ammunition.
Storm's - - - - -	20/12/64	20/12/64
Shepard's (*a*) - - - -	24/12/64	14/1 / 65
Snider's - - - - -	28/12/64	10/1 / 65
Wilson's - - - -	30/12/64	Ditto.
Green's - - - - -	9/1 / 65	Ditto.
Westley Richards' - - -	10/1 / 65	Ditto.
Shepard's (*b*) - - - -	14/1 / 65	Ditto.

The delay on the part of some of the competitors in the delivery of their arms and ammunition retarded the commencement of the trials.

In the meantime the Committee drew up a programme of experiments which they considered best calculated to determine the respective merits of the various systems, a copy of which is appended.

Before proceeding to give a detail of the first series of experiments, the Sub-Committee think it desirable to give a brief description of each system. The weight of each arm, the charge of powder, bullet, and other particulars are given in a tabular form in a schedule appended.

1. *Storm's System.* Patent of November 1860, No. 2933.

This is a chamber-loading system, and was first brought to the notice of the O. S. Committee in April 1860.

About 2½ inches of the Enfield barrel are cut off and a chamber capable of containing the powder and bullet substituted, the joint between this chamber and the barrel being closed by an expanding thimble or ring which effectually prevents escape of gas. This chamber works on a hinge at its front, and is secured in the firing position by a bolt worked by the lock.

2. *Shepard's System (b).*

This system is adapted for the percussion cap, and resembles the other system, No. 8, described below, in the manner of closing the breech, but the hammer is made longer to reach the nipple, which is beyond the breech stopper.

3. *Westley Richards' System.*

This system is identical with that of Westley Richards' breech-loading cavalry carbine, with one exception, that there is a hook at the end of the plunger, which is intended to withdraw the paper case of the cartridge and the wad at its base after each discharge. To facilitate this withdrawal the wad has a small hole in its centre.

4. *Wilson's System.*

This system was first brought before the Committee in April 1860.

The breech of the Enfield rifle being removed, the barrel is prolonged backwards for several inches, the upper part of the added piece being open at the top

to allow of the cartridge being placed in it. It also carries a plug or plunger, which slides in it, and by its means the breech is closed. This plunger is secured in the firing position by a transverse bolt, which passes right through it and the stock, a short distance in rear of and above the pivot of the hammer. The plunger has an india-rubber washer a short distance from its face, to assist in preventing escape of gas at the breech.

5. *Green's System.*

This system was first brought to the notice of the Committee in May 1863.

It resembles that of Wilson, as regards the method of closing the breech, but the plunger is locked in a different manner. A small lever at the rear end of the plunger enables it to be turned through a quarter circle. There is a recess cut in the left side of the cylinder, which carries the plunger, and a lump corresponding in size forms part of the plunger, and when forced into the recess by the lever before-mentioned prevents it from moving.

There is an india-rubber washer to assist in preventing escape of gas, as in Wilson's system.

6. *Snider's System.*

This is a new system, and dispenses with the nipple and percussion cap, being adapted for a cartridge carrying its own ignition.

The method of conversion is very simple. About two inches of the upper part of the Enfield barrel are cut away at the breech, and a solid breech stopper working sideways on a hinge is placed in the opening thus made. A piston passes through this stopper, and when the breach is closed, one end of it receives the blow from the hammer, and the other communicates it to the centre of the cartridge, and fires it.

There is an arrangement for withdrawing the old cartridge cases after each discharge.

7. *Joslyn's System.*

This system is also adapted for a cartridge carrying its own ignition, but in a different manner from that of Snider; it was first brought to the notice of the Committee in December 1861. The breech stopper works laterally on a hinge, and has an arrangement attached to it, which wedges home the cartridge when loading, and partially withdraws the empty case after firing when the breech is opened.

The rifles converted on this system have not yet been received by the Committee. Mr. Newby, 11/1/65, states that the delay in their delivery is entirely owing to the difficulty of obtaining a permit for them to leave New York from the United States Government.

8. *Shepard's System* (*a*).

Report, No. 3188. 22/2/64.

This system was first brought to the notice of the Committee in February 1864. It is adapted for a metallic cartridge exactly similar to that of Joslyn's system, but the method of closing the breech is totally different.

From the peculiar manner in which this is effected, it is called the breech-lock system. The breech stopper works on a pivot below and in rear of the breech of the gun, and is locked in the firing position by the lower part of the hammer, which projects and fits closely behind it. The lock is not at one side of the gun, as in most systems, but is in the centre of the stock. In this conversion the only original part of the Enfield rifle which is retained is the barrel.

The Sub-Committee commenced the first series of experiments on the 9th January 1865, and, adhering to the programme, proceeded to test the several systems for rapidity of fire.

The

The results were as follows :—

System.	Times of firing 20 Rounds.						Remarks.
	Min.		Max.		Mean.		
	m.	*s.*	*m.*	*s.*	*m.*	*s.*	
Storm's - -	2	35	3	27	3	1	The mean taken from nine series of 20 shots, one series omitted, having been fired by a slow and awkward man.
Westley Richards'	2	49	4	59	3	29	Occasional delay from pieces of wad impeding the action of the lever and plunger.
Wilson's - -	2	28	3	12	2	44	The mean taken from five series of 20 shots with one rifle only.
Green's - -	2	16	2	56	2	26	
Snider's - -	2	10	3	38	2	46	Occasional delay from a cartridge fitting tight.
Service Enfield -	5	37	8	9	6	52	

In the above experiments the cartridges and caps (when necessary) were laid out convenient to the hand of the man firing. On actual service the relative rapidity of fire would be still more in favour of the systems requiring no cap, owing to the ammunition having to be taken from pouches.

But it may be fairly assumed, from the foregoing results, that the repeating power of breech-loading arms over muzzle-loaders is as two to one in systems in which the percussion cap is used, and as three to one in systems adapted for cartridges carrying their own ignition.

The ammunition first supplied by Mr. Wilson was a skin cartridge, but being found very defective, he was permitted to withdraw it, and supply in its stead some of a better kind, which has been fired throughout the trials here recorded.

Mr. Westley Richards' ammunition differs from that of all the other systems as regards the form of the bullet, which has no cavity, but is solid, with a rim at the base projecting beyond the body of the bullet.

The charge of powder is 76 grains, being six grains in excess of any other system, and of the charge for the Enfield rifle. The cartridge is coated with an excessive quantity of lubrication, which makes the right hand very greasy, and renders the manipulation of the breech arrangement, cartridge, and percussion caps difficult.

In order to put the different systems on an equality as regards ammunition, the Committee have recommended that 500 additional rounds may be supplied for each system.

Each cartridge to consist of –

Powder J-2 - - - - 70 grains.
Bullet service W.P. 0·55 - - 530 ,,
Lubrication on the bullet to be pure bees'-wax.

After three nights' exposure to the weather, and daily firing in accordance with the programme (total number of shots 200 per arm), three targets of 20 shots each were made from each rifle in its foul state at 500 yards' range, using fixed rests.

The mean results were as follows :—

System.	Range.	Reduced Angle.	Mean Deviation.	Remarks.
	Yards.	° ,	*Feet.*	
Storm's - - - -	500	1 18	2·58	
Westley Richards' - -	,,	1 20	1·81	
Wilson's - - - -	,,	1 26	2·19	From three targets with only one rifle.
Green's - - - -	,,	1 28	3·59	
Snider's - - - -	,,	1 36	5·00	
Service Enfield - -	,,	1 13	1·64	

 The

The above mean deviations cannot be considered as strictly comparable, as the targets were made on different days, under variable circumstances of weather, but they serve to show the serviceability of the several rifles after the severe test they had been submitted to.

The rifles experimented with had now fired about 270 rounds each, without being cleaned. The number of missfires were as follows :—

	Missfires.	
Storm's	0	
Westley Richards'	1	
Wilson's	1	This missfire occurred with No. 8. There were several missfires with No. 7, but this rifle was found to have been defective from the beginning, and the results are not taken into account.
Green's	0	
Snider's	8	Some due to imperfect manufacture of rifle No. 25, one to an empty cartridge case, the others to faulty caps.
Unaltered Enfield	1	

The rifles after having been fired from fixed rests, as above recorded, were taken to pieces and carefully examined by Mr. Gunner, Chief Inspector of Small Arms at Enfield, who supplied the Committee with the following information :—

No. of Rifle.	System.	Remarks.
1	W. Richards'	Stock broken. Breech arrangement sound.
2	W. Richards'	Stock broken - - - ditto.
7*	Wilson's	Stock broken - - - ditto.
8	Wilson's	Stock sound - - - ditto.
25	Snider's	Stock sound - - - ditto.
26	Snider's	Stock sound - - - ditto.
37	Storm's	Stock sound - - - ditto.
38	Storm's	Stock broken - - - ditto.
43	Green's	Stock sound - - - ditto.
44	Green's	Stock sound - - - ditto.

But from a further examination of the whole of the arms of each system it became evident that, of the above five systems, Snider's is that in which the wood of the original stock is the least cut away and weakened, then follows Storm's : and the other three—viz., Wilson's, Westley Richards', and Green's—are about equally weakened.

In these three latter rifles there is but a thin film of wood between the lock and the breech arrangement, and in the two latter systems this wood is entirely cut through, and a piece patched in. The Committee commenced experiments with

* No. 7. Wilson's rifle fired 81 rounds, and then became unserviceable from a burr in the barrel; this was cleared away by Mr. Wilson, and the rifle then fired 70 more rounds when the burr reappeared, and it then became evident that the rifle had been defective from the beginning. The results with it were therefore ignored, but it was subsequently examined for soundness of stock.

with Mr. Shepard's system (*b*) adapted for the percussion cap, but after several ineffectual attempts to load the ammunition supplied by him (the cartridge invariably breaking to pieces, and the powder clogging the breech arrangement), they were obliged to be abandoned, not a single shot having been fired. The rifles and some ammunition of his other system have been supplied, but no experiments have been made with them on account of imperfection in the arms and the dangerous nature of the cartridges, as represented by the European Fire Arms Company on the part of Mr. Shepard. It is to be regretted that the detention in America of the six rifles converted on Mr. Joslyn's system, and the unavoidable exclusion of Mr. Shepard's system from the present trials, for the reasons stated above, should have reduced the experiments with cartridges containing their own ignition to one system only (Mr. Snider's), and that the object which the Committee had in view when selecting these three systems for trial, to obtain some data on the subject of such cartridges, should have been partially defeated.

As far as the trials with Mr. Snider's system have proceeded, the Sub-Committee think the results obtained with this ammunition encouraging, and as a cartridge carrying its own ignition is a great desideratum for military service, the Committee would take this opportunity of again suggesting that the Superintendent Royal Laboratories, separately or in conjunction with the Chemist of the War Department, be requested to investigate the subject, with a view to the ultimate production and manufacture of a primed cartridge loading safely, and adapted for all the exigencies of the service. Report, No. 3617, Min. 14, 285.

There are at present in the Committee's Museum various systems of breech-loaders adapted for this description of ammunition, which might be placed at the disposal of the Superintendent Royal Laboratory, if necessary, for experiment. The Committee are now proceeding with the second series of experiments, in accordance with the programme.

8/2/65.

J. H. Lefroy, Brigadier General,
Royal Artillery, President.

Programme of the Trial of 48 Enfield Rifles converted to Breech-Loaders upon Eight different Systems (Six Rifles on each System).

1. The 48 Enfield rifles converted into breech-loaders which are for trial are of eight different varieties (six of each kind), the inventors being as follows:—

1. Mr. Mont Storm (by Mr. Phelps) 2. Mr. E. C. Shepard (*b*) - - 3. Mr. Westley Richards - - 4. Mr. Thomas Wilson - - - 5. Mr. C. E. Green - - -	In all of which the percussion cap and nipple of the Enfield rifle are retained.
6. Mr. Snider - - - - 7. Mr. Joslyn (by Mr. Newby) - 8. Mr. E. C. Shepard (*a*) - -	In which a metallic cartridge, carrying its own detonating composition, is adopted.

2. Before proceeding to any firing experiments with these rifles, each rifle shall be submitted to the regulated proof, with a view to ascertain the safety of the breech arrangement.

3. The safety of these rifles having been ascertained as above, four rifles of each description will be assigned for experiments, for range and accuracy, penetration, initial velocity, and recoil. The other two will be reserved for experiments with reference to the following points:—

Rapidity of fire. Liability to failure. Simplicity of management.	Fouling. Exposure to weather.

4. First Series of Experiments.

Rapidity of Firing.—Fouling.—Exposure to Weather.

1. Fire five series of 20 rounds each, without cleaning, from each of the two arms of the several descriptions reserved for these experiments—time of firing to be noted. The arm then to be exposed to the weather for one night uncleaned.

2. The following day fire 50 additional rounds from each of these rifles, without cleaning, and then leave them exposed a second night to the weather.

3. Fire 50 more rounds from these rifles on the following day, still without cleaning, and again expose to the weather for a third night.

4. To ascertain the effects of the above tests on the rifles, targets to be made with them at 500 yards' range.

In the course of the above experiments it is anticipated that there will be ample opportunity for judging of the relative simplicity of management and liability to failure of the various systems.

5. Second Series of Experiments.

Range and Accuracy.

It being impracticable to provide a separate target and fixed rest for each individual description of rifle, the following course will be observed for the attainment of results under circumstances as nearly similar as possible.

On every day on which experiments for range and accuracy are carried on, at least one arm of each description shall be fired. There being two targets available, the arms will be fired in pairs from fixed rests, at the following ranges, viz., 500 yards and 800 yards.

Double targets of 20 rounds from each of the rifles assigned for this purpose to be made at these ranges.

The targets will be made from the Committee's fixed rests, using such slides as shall be determined on by them, but they expect to be able to use the same for all the rifles.

All angles of elevation will be taken by clinometer.

The Committee will decide on the merits of the arms in this respect by taking the means of the figures of merit of the several targets of each description of rifle at each range.

6. Penetration.

Two rifles of each class will be selected and tested as to their power of penetration by firing five rounds from each rifle at half-inch elm boards (previously soaked in water) placed in a frame half an inch apart, range 30 yards.

7. Initial Velocity.

One rifle of each description will be tested for initial velocity by means of Navez apparatus.

8. Recoil.

Six rounds to be fired from one rifle of each description in the machine used at the Royal Small Arms Factory, Enfield, for the purpose of ascertaining the recoil.

9. The Committee will make any such additional experiments as may suggest themselves as necessary in the course of the inquiry.

10. A copy of this programme to be sent to each inventor, to whom due notice will be given of the day fixed for the commencement of the trial, when the several inventors will be at liberty to attend.

11. The Committee request the several inventors, if present, to leave the entire management in their hands, and to abstain from all interference during the trial.

J. H. L.

6 January 1865.

Schedule

SCHEDULE of 48 ENFIELD RIFLES converted to BREECH-LOADERS on Eight different Systems, with Particulars of their respective Ammunition.

System of Conversion.	Number of Rifles.	Weight of Rifle without Bayonet.	Excess above Enfield.	Length of Barrel from Muzzle to Base of Cartridge.	Nipple.	AMMUNITION.									
						Caps.	Bullet.			Powder.		Cartridge.			
							Length.	Diameter.	Weight.	Description.	Weight.	Description.	Lubrication.	Weight of 60 Rounds.	Difference from 60 Rounds Service.
		lbs. oz.	*oz.*	*ft. in.*			*inch.*	*inch.*	*grains.*		*grs.*			*lbs. oz.*	*lbs. oz.*
Henry's Edwards' -	1	9 11													
	2	9 7¼													
	3	9 6¾													
	4	9 8¼													
	5	9 6													
	6	9 9¼													
Mean - -	–	9 8¼	8¼	3 2·5	Coned from, face and bushed with platina.	Special.	0·895	0·599	530	Curtis and Harvey.	76	Paper (felt wad at base).	Special, No. 8.	5 11¾	0
	7	9 7½													
	8	9 11½													
Jacob's -	9	9 13½													
	10	9 13¼													
	11	9 13¼													
	12	9 12													
Mean - -	–	9 11¾	11¾	3 2·6	Coned from face, and drilled from one side at bottom.	Special.	1·087	0·570	530 W.P.	–	70	Paper (felt wad at base).	Wax and tallow.	5 8¾	— 3
	13	9 15½													
	16	10 1¼													
Lord's (*a*) -	17	10 0													
	18	10 1¾													
	19	10 1½													
	21	10 2¾													
Mean - -	–	10 1¼	17¼	3 2·1	–	None required.	1·016	0·565	–	–	–	Metallic, with fulminate in the rim at the base.	Wax and tallow.	5 13	+ 1¼
	14	10 0													
	15	10 3¾													
Lord's (*b*) -	20														
	22	10 12¼													
	23														
	24														
Mean - -	–	–	–	3 ·0	–	Special.	1·016	0·565	530	–	70	Glazed paper, with copper cap at the base.	Wax and tallow.	5 13¼	+ 1¼
	25	9 5¼													
	26	9 6¾													
	27	9 3¾													
	28	9 4													
	29	9 5¼													
	30	9 6½													
Mean - -	–	9 5¼	5¼	3 0·6	None. Percussion cap in cartridge.	Special.	1·105	0·568	530 W.P.	–	65	Papier mâché, with brass cap at base, carrying its own ignition.	Wax and tallow.	6 0	+ 4¼
	31														
	32														
	33														
	34														
	35														
	36														
Mean - -	–	–	–	–	–	None required.	–	–	–	–	–	Metallic, carrying its own ignition.			
	37	9 7¾													
	38	9 0½													
	39	9 5													
	40	9 4¼													
	41	9 7¼													
	42	9 2													
Mean - -	–	9 4½	4½	3 2·5	Coned from face and bushed with platina.	Special.	1·094	0·553	530 W.P.	Lawrence, No. 4.	70	Skin in outer case of paper, or the Service cartridge.	Two parts wax, one part tallow.	5 10¼	+ 1½
	43	9 8½													
	44	9 10													
	45	9 3½													
	46	9 8													
	47	9 9½													
	48	9 10													
Mean - -	–	9 8¼	8¼	3 2·7	Coned from face, and bushed with platina.	Special, without flanges.	1·100	0·552	530 W.P.	–	72	Paper, with felt wad at base.	Wax and tallow.	5 10¼	+ 1½

ORDNANCE SELECT COMMITTEE.

(7669/68.)

Committee Minute, No. 14,730, 6/3/65.—Report, No. 3654.

14 March 1865.

PRESENT :

Brigadier General Lefroy, R.A., President.
Captain L. G. Heath, C.B., R.N., Vice President.
Colonel Hogge, C.B., R.A.
Colonel Younghusband, R.A.
Lieut.-Colonel R. S. Baynes, Unattached, President of Sub-Committee.
Lieut.-Colonel Gallwey, R.E.
} Members.
Lieut.-Colonel Conolly, V.C., Coldstream Guards
Captain M'Crea, 45th Regiment
} Members of Sub-Committee.
Captain Heyman, R.A., Secretary.
Captain Haig, R.A., Secretary to Sub-Committee.

Subject.—On the Conversion of the Enfield Rifle into a Breech-Loader.

SECOND REPORT.

With reference to Report, No. 3621, Minute 14,414.

The Committee having completed the experiments for range, accuracy, and penetration of the various systems of breech-loading converted rifles under their consideration, have now to make a further report upon the merits of these respective systems, in continuation of Report, No. 3621, dated 6th February 1865, believing that it is of more importance that the conclusions they have now arrived at, should at once be laid before the Secretary of State for War, than to wait for the results of experiments to determine initial velocity and recoil, which are not likely to affect their decision.

It will be sufficient here to remark, that none of the men employed in firing from the shoulder complained of the recoil, although their attention was more than once called to the question by the Committee.

2. The following table shows the mean radial deviations of the different arms at 500 and 800 yards, with the ammunition supplied for them by their respective inventors.

The 3d column shows the figures of merit determined by the Committee at 500 and 800 yards from double targets of 20 shots, each fired from four rifles of each system at both these ranges, fixed rests being of course employed throughout.

The 5th column shows the mean figure which has been obtained from various Enfield rifles experimented with by the Ordnance Select Committee during the past year.

The figures shown in the 3d column are the means of 8 targets of 20 rounds each :—in the 5th column of 12 targets.

Table I.—Arms Firing their own Ammunition.

SYSTEMS. 1.	Range. 2.	Observed Mean Radial Deviation after Conversion. 3.	Mean Elevation after Conversion. 4.	NORMAL VALUES. Radial Deviation. 5.	NORMAL VALUES. Elevation. 6.
	Yards.	*Feet.*	° ′ ″	*Feet.*	° ′ ″
Westley Richards	500	1·73	1 21 41		
Storm	,,	2·07	1 24 52		
Wilson	,,	2·09	1 28 25	1·57*	1 23 48
Snider	,,	4·63	1 41 15		
Green	,,	4·67	1 31 13		
Westley Richards	800	2·55	2 25 36		
Storm	,,	4·16	2 28 26		
Wilson	,,	4·35	2 36 28	3·93*	2 28 18
Snider	,,	4·87	2 32 23		
Green	,,	7·56	2 34 16		

* These figures are the average obtained in the Committee's practice of 1864.

3. The

3. The rifles were not fired at 800 yards before conversion. From general knowledge of the arms, the quantity which may be taken to represent an average deviation at that distance, is 3·93 feet*

Mr. Westley Richards' arms alone gave a superior figure at 800 yards, and none of them came up to the average shooting of the arm at 500 yards, which the Committee take to be 1·57 feet.*

They all of them give a figure inferior to the one obtained with the same arms at Enfield before conversion, but the Committee lay less stress on this, from the circumstance that the fixed rests at that establishment are of a very superior description.†

Taking in each case the sum of the mean radial deviations, the order is:—

		Relative Figures of Merit.
	Feet.	
Westley Richards - - - -	4·28	74
Service Enfield - - - -	5·50	100
Wilson - - - - - -	6·44	117
Storm - - - - - -	7·23	131
Snider - - - - - -	9·40	171
Green - - - - - -	12·23	222

4. The superior shooting of the Westley Richards rifles is largely promoted by the ammunition employed, which contains six grains of powder in excess of the service charge, and a solid bullet of lead hardened with antimony, similar in weight to the service bullet, but its diameter is increased at the base to 0·599, its length being somewhat reduced. In the other four systems the bullet is similar in weight and form to that of the service.

5. With regard to the accuracy of the other systems, the bad shooting of Snider's rifles at 500 yards was attributed by the Sub-Committee principally to insufficiency of powder. At 800 yards they were fired with service charges emptied into Mr. Snider's cases, and service bullet, the waxed paper round the bullet being retained, when comparatively good results were obtained.

6. Mr. Green's rifles showed a tendency to foul very rapidly about the muzzle, probably from some cause connected with the lubrication employed; as the breech is closed in a manner precisely similar to that of Mr. Wilson's system, in which this defect was not observable.

7. The Sub-Committee repeated the trials for accuracy at 500 and 800 yards, with two rifles of each system, with ammunition consisting of the service charge of J-2 powder and the service bullet, but made up specially by the inventors, Westley Richards excepted, to suit their respective systems.

The object of this experiment was to ascertain to what extent the service J-2 powder with the service bullet could be employed in making up ammunition for these arms.

The results were as follows:—

TABLE II.

SYSTEM.	Range.	Mean Radial Deviation.	Angle of Elevation.	REMARKS.
	Yards.	*Feet.*	° ′ ″	
Storm's - - -	500	2·12	1 22 00	Each mean is the result of four targets of 20 rounds.
Snider's - -	,,	2·12	1 25 04	
Wilson's - -	,,	3·13	1 26 25	
Green's - -	,,	5·38	1 30 39	
W. Richards'* -	,,	5·87	1 25 21	* This system was not tried at 800 yards with this ammunition, in consequence of the bullets being found to strip frequently.
Storm's - - -	800	4·40	2 40 03	
Wilson's - -	,,	5·50	2 53 30	
Snider's - -	,,	7·18	2 49 33	
Green's - -	,,	8·25	2 48 57	

* These figures are the average obtained in the Committee's practice of 1864.

† The figures obtained at Enfield before conversion at 500 yards, were as follows:—

	1·28 *Feet.*
	1·15 ,,
	1·26 ,,
	1·18 ,,
	1·06 ,,
Mean - - -	1·19

8. This trial proved that the service powder charge and bullet can be employed in all the different arms, except those of Westley Richards, which were not intended by him to be used with that ammunition, on account of its chamber requiring a larger bullet and charge of powder.

The shooting of Storm's arms is very nearly the same with both ammunitions.

That of Snider's was better with the service ammunition at 500 yards than with its own, but not nearly so good at 800 yards. Wilson's and Green's systems are decidedly worse with the service ammunition than with their own, at both distances.

9. The penetrations were determined as follows, the experiments being made in accordance with the programme:—

Westley Richards' - - - - - -	16¾ planks.
Storm's - - - - - - - -	11⅜ „
Wilson's - - - - - - - -	11¼ „
Snider's - - - - - - - -	11 „
Green's - - - - - - - -	10½ „

The greatly superior penetration of Westley Richards' rifles, is due to the bullet being hardened, and to the heavier charge of powder, as noticed before. Any absolute difference in penetration will be shown by the results of velocities, to be communicated hereafter.

10. After a careful consideration of the various experiments which form the subject of this and their former report, the Committee are led to the following conclusions:—

(*a.*) That none of the altered arms, except, perhaps, that of Mr. Westley Richards, come up to the condition, as to accuracy of shooting, of the advertisement of 25th August 1864; namely, that the shooting of the converted arm shall not be inferior to that of the unaltered arm.

The reasons, however, for not accepting this system will be found more fully stated below.

(*b.*) That, of the systems of conversion in which the ordinary mode of capping is employed, Storm's is, on the whole, superior to the others in its general efficiency. Its shooting qualities are nearly equal to those of the Enfield rifle, and there is no escape of gas at the breech.

It possesses also the merit that it can be loaded either at the muzzle or the breech, with the present service ammunition unaltered; but the use of this ammunition is extremely inconvenient in the latter case.

On the other hand, the special skin cartridge proposed for this arm can be used equally well with the Enfield M. L. rifle.

This latter ammunition is also wholly free from liability to leave ignited matter in the chamber.

This system, as applied to the conversion of the Enfield rifle, was fully reported on in April 1864, and various small defects then pointed out have been remedied in the arms now under trial.

Report, No. 3,266. *See* Reports on breech-loading small arms.

The rapidity of fire of this system is twice that of the Enfield rifle.

The stocks of two of these rifles split during the experiment; one after 270 rounds, of which the first 200 were fired from the shoulder, and the remainder from fixed rests; and the other after 102 rounds, all from fixed rest.

The latter fracture, as pointed out in a letter 7/2/65, from the Superintendent Royal Small Arms Factories, containing a report on the subject by Mr. Gunner, Principal Inspector of Small Arms, appears to have been caused by the jarring of the arm in consequence of the bad position of the breech screw, the shock being more severe when the arm is fired from a fixed rest.

The Committee do not therefore consider these instances of sufficient importance to condemn the system, especially as the apparent cause of fracture is remediable by altering the position of the breech screw.

With a view to obtaining further information on this head, one of these rifles, No. 37, has been fired 1,000 times, and the stock is still sound.

(*c.*) The systems of Mr. Wilson and Mr. Green do not approach the required standard of accuracy.

The

The precision of these arms is seriously affected by the action of the wad in front of the bullet, a defect more marked as the firing progresses, and which has been noted in former reports upon these and other similar plans.

Escape of gas at the breech is effectively prevented in both these methods. The breech arrangements are strong, simple in construction, and easy to manipulate.

The inferior shooting and the weak condition of the stocks, however, preclude these two systems from being recommended for the conversion of the Enfield rifle.

(*d.*) The superior precision of Westley Richards' converted arms is attributable to the ammunition, which is well selected, and gives accurate shooting, provided the wad left in the barrel after each round is properly withdrawn by the hook on the plunger. The action of this hook is, however, uncertain, and in cases of failure, the wad has to be forced out by the succeeding charge, to the detriment of the precision of the arm, more especially as a portion of the cartridge paper adheres to the wad. When the hook acts properly, it is necessary to remove the wad and remains of cartridge case from it with the point of the finger, which retards the loading, and in some instances portions of the wad remain in the shoe in such a position as to prevent the breech being closed.

In the trials for rapidity, the hands of the men firing were cut and galled from working the lever and removing the wads from the hook.

Some of these defects might be overcome; but the principal objection to the adoption of this system of conversion, is the weakness of the stock.

Of the six arms submitted for trial, two stocks were found to be broken after firing 270 rounds, and three out of the remaining four were unsound and broken before they had been experimented with at all.

(*e.*) For the reasons stated in former report, Mr. Snider's is the only system adapted for a cartridge carrying its own ignition, that the Committee have been enabled to experiment with; Mr. Joslyn having failed to deliver his arms in time for the competition, and although they have since been received, viz. four on the 8th February, and two on the 4th March,—five out of the six rifles have been fitted to new and special stocks, which precludes them from being considered in connection with the question of converted arms. The sixth, fitted to its original stock, has been examined by the Committee, and is found to be so weakened by conversion as, in their opinion, to render it unserviceable. (*See* Minute 14,755.)

The two sets of rifles converted by Mr. Shepard, one on the capping system, the other on the system of a cartridge carrying its own ignition, were not tried, owing, in the first instance, to the impracticability of loading with the ammunition submitted, and, in the second, to imperfections in the arms themselves, and the dangerous nature of the cartridges, from excess of fulminate.

The breech apparatus on Mr. Snider's principle is sound and secure, the manipulation of the arm is easy, and there is no escape of gas at the breech. The shooting, however, is inferior to that of the Enfield rifle.

The Committee attribute this inferiority to defects in the cartridges, which admit of considerable improvement, and also to the possible injury to the barrel during the process of conversion, which requires its being raised to a red heat, in order to braze on the tubular hinge of the breech arrangement. This process Mr. Snider proposes to abandon in future conversions, and he has expressed his conviction of being able to bring forward, at an early date, an improved converted arm and perfected ammunition, being guided by the experience gained in the present trials.

11. The Committee gave the details of a comparison for rapidity of fire in their Report of 6th February 1865, No. 3621, Minute 14,414; since that date they have made a further experiment, in which the arms were loaded as they would be on service, the caps of those systems which required them being carried in the service pouch, and taken out for every round in the proper manner.

The times of 20 rounds are as follows :—

	M.	*Sec.*	
Snider's - - - -	2	35	(One cartridge stuck for some seconds.)
Green's - - - -	3	18	
Storm's - - - -	4	23	
Wilson's - - - -	4	34*	
Westley Richards' - -	4	44	
Service Enfield - -	7	20	Ramrod returned each time.

In respect to rapidity of fire, therefore, Mr. Snider's system stands first.

The Committee think that the results with Mr. Snider's system are encouraging, and they anticipate that he will be able to perfect his principle, and design an ammunition that will realise all the advantages afforded by this construction over those in which the cap is employed.

Looking to the obvious disadvantages which a breech-loader requiring a cap presents, when contrasted with one adapted for a cartridge carrying its own ignition, the Committee do not feel themselves justified in recommending the system of Mr. Montgomery Storm for the proposed conversion of the Enfield rifle, although it is the one which on other grounds has most nearly united all the qualifications desired in an arm to be obtained by conversion, and the Committee think that great credit is due to Mr. Storm for the degree of perfection to which he has brought it.

12. The Committee have now respectfully to submit their observations on the whole question.

The ultimate armament of the infantry with breech-loading weapons is determined upon. It would be done at a comparatively small cost by conversion, but it is now well known that the calibre, twist, and form of rifling of the Enfield is not the most favourable for fine shooting, and it is quite certain that no converted arms can possess the precision which will be easily attained in a new breech-loader of smaller gauge and quicker twist. Nor will the soldier be able to carry that increased quantity of ammunition which is so desirable without a reduction of calibre.

If under these circumstances, and notwithstanding the great outlay which will attend it, the Government adhere to the decision to introduce a new small bore breech-loader, as soon as there is a pattern ready, the Committee do not think it desirable to proceed at present with conversion on a large scale, but as there are purposes which may be answered by the converted arms, and as the experience to be acquired by the conversion may have some bearing on the larger question, they recommend that Mr. Snider be encouraged to pursue his experiments by the promise that on the production of a pattern arm which shall give satisfaction to the Committee, 1,000 muskets (or enough to arm one battalion) shall be placed in his hands for conversion.

The extension of the operation should depend upon the success of the experiments about to be entered upon with the new small bore weapons, the probability of their early introduction, and the reports of the battalion or battalions to which the converted arms may be issued.

There are certain circumstances in which, notwithstanding all the inconveniences which will attend the co-existence of unaltered arms, converted arms, and new arms, with their different ammunitions, it may still be desirable to proceed with the conversion, on the ground of its small cost, and of the less time in which the arms can be turned out, but the Committee do not feel in a position at present to recommend such a measure.

J. H. Lefroy,
Brigadier General, R.A., President.

14 March 1865.

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* There were but 14 rounds of ammunition, which were fired in 3 minutes 12 seconds, giving a rate of 4 minutes 34 seconds for 20 rounds. On the same occasion Westley Richards fired 14 rounds in 3 minutes 23 seconds.

Target.	RIFLE.	Range.	Wind.	Observed Angle.	Rounds.	Hits.	Misses.	Trials.	Deviation.	Corrected Angle.	Thermometer.	Point aimed at. Hor.	Mean Impact. Hor.	Ammunition.	Shooter.	No. of Fixed Rest.	REMARKS.
				° ′					*Feet.*	° ′ ″	°						
1	Storm, No. 37 -	500	S. W. to S., squally and strong.	1 40	20	20	–	7	2·13	1 24 0	44	12	1·98	Special -	Serj. McCanlis -	1	Foul arm, 200 rounds fired and exposed 3 nights.
2	Storm, No. 38 -	,,	,,	1 40	20	20	–	7	2·91	1 15 36	,,	12	3·44	ditto -	Gunner Fordred	2	Ditto - - ditto - - ditto.
3	Storm, No. 37 -	,,	S. W. -	1 40	20	20	–	1	1·61	1 19 0	,,	12	1·17	ditto -	Serj. McCanlis -	1	Foul arm after 227 rounds.
4	Storm, No. 38 -	,,	,, - -	1 40	20	20	–	1	2·61	1 14 18	,,	12	5·00	ditto -	Gunner Fordred	2	Ditto - - 227 ditto.
5	Storm, No. 37 -	,,	,, - -	1 40	20	20	–	–	2·48	1 24 0	,,	12	2·73	ditto -	Serj. McCanlis -	1	Ditto - - 247 ditto.
6	Storm, No. 38 -	,,	,, - -	1 40	20	20	–	–	3·74	1 13 36	,,	12	5·25	ditto -	Gunner Fordred	2	Ditto - - 247 ditto.
7	Green, No. 43 -	,,	W. by S. -	1 50	20	20	–	3	2·35	1 26 48	,,	6	6·24	ditto -	Serj. McCanlis -	1	Foul arm, 200 rounds fired and exposed 3 nights.
8	Green, No. 44 -	,,	,, -	1 50	20	20	–	3	3·31	1 28 42	,,	6	5·50	ditto -	Gunner Fordred	2	Ditto - - ditto - - ditto.
9	Green, No. 43 -	,,	,, -	1 50	20	18	2	–	4·31	1 26 42	,,	6	5·93	ditto -	Serj. McCanlis -	1	Ditto after 223 rounds fired ditto.
10	Green, No. 44 -	,,	,, -	1 50	20	20	–	–	2·14	1 30 30	,,	6	5·85	ditto -	Gunner Fordred	2	Ditto - 223 - ditto - ditto.
11	Green, No. 43 -	,,	,, -	1 50	20	20	–	–	4·78	1 26 0	,,	6	4·89	ditto -	Serj. McCanlis	1	Ditto - 243 - ditto - ditto.
12	Green, No. 44 -	,,	,, -	1 50	20	20	–	–	4·65	1 29 30	,,	6	6·02	ditto -	Gunner Fordred	2	Ditto - 243 - ditto - ditto.
13	W. Richards, No. 1	,,	W. to N. W., strong and squally.	1 40	20	20	–	5	1·87	1 16 0	,,	0	15·69	ditto -	Serj. McCanlis -	1	Foul arm, 200 rounds fired and exposed 3 nights.
14	W. Richards, No. 2	,,		1 40	20	20	–	5	1·93	1 16 30	,,	0	15·05	ditto -	Gunner Fordred	2	Ditto - - ditto - - ditto.
15	W. Richards, No. 1	,,		1 40	20	20	–	–	1·81	1 14 30	,,	0	15·68	ditto -	Serj. McCanlis -	1	Ditto after 225 rounds - ditto.
16	W. Richards, No. 2	,,		1 40	20	20	–	–	1·77	1 26 6	,,	0	15·49	ditto -	Gunner Fordred	2	Ditto - 225 ditto - ditto.
17	W. Richards, No. 1	,,		1 40	20	20	–	–	1·62	1 16 42	,,	0	14·87	ditto -	Serj. McCanlis -	1	Ditto - 245 ditto - ditto.
18	W. Richards, No. 2	,,		1 40	20	20	–	–	1·83	1 28 6	,,	0	13·87	ditto -	Gunner Fordred	2	Ditto - 245 ditto - ditto.
19	Snider, No. 25 -	,,	Course of range, N. N. E.	1 50	20	20	–	5	3·82	1 31 24	,,	0	15·16	ditto -	Serj. McCanlis -	1	Foul arm, 200 rounds fired and exposed 3 nights.
20	Snider, No. 26 -	,,		1 50	20	18	2	5	5·25	1 39 48	,,	0	14·43	ditto -	Gunner Fordred	2	Ditto - - ditto - - ditto.
21	Snider, No. 25 -	,,		2 0	20	18	2	1	5·03	1 31 48	,,	0	13·82	ditto -	Serj. McCanlis -	1	Ditto - - 225 - - ditto.
22	Snider, No. 26 -	,,		2 0	20	17	3	1	6·29	1 40 0	,,	0	15·16	ditto -	Gunner Fordred	2	Ditto - - 225 - - ditto.
23	Snider, No. 25 -	,,		2 0	20	18	2	–	4·51	1 34 24	,,	0	14·10	ditto -	Serj. McCanlis -	1	Ditto - - 245 - - ditto.
24	Snider, No. 26 -	,,		2 0	20	20	–	–	5·08	1 40 54	,,	0	14·11	ditto -	Gunner Fordred	2	Ditto - - 245 - - ditto.
25	Enfield Rifle, 49 -	,,	N. W. -	1 40	20	20	–	2	1·53	1 13 12	37	6	5·35	Service -	Serj. McCanlis -	1	Foul arm, 200 rounds fired and exposed 3 nights.
26	Enfield Rifle, 50 -	,,	Light -	1 40	20	20	–	2	1 50	1 11 48	,,	6	5·34	ditto -	Gunner Fordred	2	Ditto - - ditto - - ditto.
27	Enfield Rifle, 49 -	,,	,, -	1 40	20	20	–	2	1·75	1 14 0	,,	6	5 50	ditto -	Serj. McCanlis -	1	Ditto - - 222 - - ditto.
28	Enfield Rifle, 50 -	,,	,, -	1 40	20	20	–	2	1·62	1 12 36	,,	6	5·66	ditto -	Gunner Fordred	2	Ditto - - 222 - - ditto.
29	Enfield Rifle, 49 -	,,	,, -	1 40	20	20	–	2	1·53	1 12 48	,,	6	6·24	ditto -	Serj. McCanlis -	1	Ditto - - 242 - - ditto.
30	Enfield Rifle, 50 -	,,	,, -	1 40	20	20	–	2	1·93	1 15 48	,,	6	5·76	ditto -	Gunner Fordred	2	Ditto - - 242 - - ditto.
31	Wilson, No. 8. -	,,	Calm -	1 50	20	20	–	3	1·79	1 25 42	,,	6	4·59	Special -	Serj. McCanlis -	1	Foul arm, 200 rounds fired and exposed 3 nights.
32	Wilson, No. 8 -	,,	,, -	1 52	20	20	–	–	2·18	1 27 6	,,	6	4·56	ditto -	Serj. McCanlis -	1	Ditto - - 223 - - ditto.
33	Wilson, No. 8 -	,,	,, -	1 50	20	20	–	–	2·60	1 25 36	,,	6	5·41	ditto -	Serj. McCanlis -	1	Ditto - - 243 - - ditto.
34	W. Richards, No. 3	,,	E. N. E. -	1 40	20	20	–	5	1·69	1 22 24	36	12	1·83	ditto -	Corporal Hassell	1	Clean arm.
35	Wilson, No. 9 -	,,	Moderate -	1 50	20	20	–	5	1·69	1 22 12	,,	12	1·93	ditto -	Gunner Fordred	2	Clean arm.

RESULTS of Experiments for Precision with the competitive converted Enfield Rifles—*continued.*

Target.	RIFLE.	Range.	Wind.	Observed Angle.	Rounds.	Hits.	Misses.	Trials.	Deviation.	Corrected Angle.	Thermometer.	Point aimed at. Hor.	Mean Impact. Hor.	Ammunition.	Shooter.	No. of fixed Rest.	REMARKS.
				° ′					*Feet.*	° ′ ″	°						
36	W. Richards, No. 3	500	Moderate -	1 40	20	20	–	1	1·74	1 24 24	36	12	0·66	Special -	Corporal Hassell	1	Dirty arm.
37	Wilson, No. 9 -	„	„	1 50	20	20	–	1	2·32	1 26 36	„	12	1·16	ditto -	Gunner Fordred	2	Dirty arm.
38	Snider, No. 27 -	„	N. E. -	2 0	20	19	1	5	5·21	1 39 48	„	12	0·12	ditto -	Corporal Hassell	1	Clean arm.
39	Storm, No. 39 -	„	„ -	1 50	20	20	–	5	1·74	1 21 48	„	12	0·32	ditto -	Gunner Fordred	2	Clean arm.
40	Snider, No. 27 -	„	„ -	2 0	20	18	2	–	4·09	1 37 24	„	12	0·82	ditto -	Corporal Hassell	1	Dirty arm.
41	Storm, No. 39 -	„	„ -	1 50	20	20	–	–	2·99	1 23 6	„	12	0·17	ditto -	Gunner Fordred	2	Clean arm.
42	Green, No. 45 -	„	„ -	1 50	20	20	–	1	4·49	1 35 18	„	12	3·32	ditto -	Corporal Hassell	1	Clean arm.
43	Green, No. 45 -	„	E. N. E., moderate.	1 50	20	19	1	2	4·87	1 32 12	„	12	1·86	ditto -	Corporal Hassell	1	Dirty arm.
44	Wilson, No. 10 -	„	N. E. light	1 50	20	20	–	4	3·00	1 32 24	30	12	0·27	ditto -	Corporal Hassell	1	Clean arm.
45	W. Richards, No. 4	„	„	1 40	20	19	1	4	2·49	1 25 12	„	12	2·61	ditto -	Gunner Fordred	2	Clean arm.
46	Wilson, No. 10 -	„	„	1 50	20	20	–	2	2·69	1 31 54	36	12	0·74	ditto -	Corporal Hassell	1	Dirty arm.
47	W. Richards, No. 4	„	„	1 40	20	20	–	2	1·86	1 22 36	„	12	0·40	ditto -	Gunner Fordred	2	Dirty arm.
48	Storm, No. 40 -	„	Course of range, N. N. E.	1 40	20	20	–	1	2·39	1 26 54	34	12	0·40	ditto -	Corporal Hassell	1	Clean arm.
49	Snider, No. 28 -	„		2 0	20	17	3	–	6·09	1 44 42	„	12	0·68	ditto -	Gunner Fordred	2	Clean arm.
50	Storm, No. 40 -	„		1 40	20	20	–	–	2·08	1 25 24	„	12	0·08	ditto -	Corporal Hassell	1	Dirty arm.
51	Snider, No. 28 -	„		2 0	20	18	2	–	5·05	1 43 0	„	12	0·61	ditto -	Gunner Fordred	2	Dirty arm.
52	Green, No. 46 -	„		1 50	20	16	4	2	5·86	1 26 48	36	12	1·42	ditto -	Corporal Hassell	1	Clean arm.
53	Green, No. 46 -	„	„	1 45	20	17	3	–	5·81	1 31 24	„	12	0·69	ditto -	Corporal Hassell	1	Dirty arm.
54	W. Richards, No. 5	„	Very light -	1 40	20	20	–	2	1·59	1 22 42	34	12	0·10	ditto -	Corporal Hassell	1	Clean arm.
55	Wilson, No. 11 -	„	„ -	1 50	20	20	–	2	1·86	1 29 24	„	12	2·13	ditto -	Gunner Fordred	2	Clean arm.
56	W. Richards, No. 5	„	„ -	1 40	20	20	–	–	1·26	1 23 12	„	12	0·90	ditto -	Corporal Hassell	1	Dirty arm.
57	Wilson, No. 11 -	„	„ -	1 50	20	20	–	–	2·25	1 28 36	„	12	1·55	ditto -	Gunner Fordred	2	Dirty arm.
58	Snider, No. 29 -	„	„ -	2 0	20	19	1	5	4·78	1 45 36	„	13	3·06	ditto -	Corporal Hassell	1	Clean arm.
59	Storm, No. 41 -	„	„ -	1 45	20	20	–	5	1·84	1 27 48	„	12	3·94	ditto -	Gunner Fordred	2	Clean arm.
60	Snider, No. 29 -	„	„ -	2 0	20	20	–	1	2·95	1 38 48	„	12	2·95	ditto -	Corporal Hassell	1	Dirty arm.
61	Storm, No. 41 -	„	N. E., very light.	1 45	20	20	–	1	1·48	1 23 24	34	12	0·20	ditto -	Gunner Fordred	2	Dirty arm.
62	Green, No. 47 -	„	„ -	1 50	20	19	1	–	4·47	1 26 12	„	9	0·46	ditto -	Gunner Fordred	2	Clean arm.
63	Green, No. 47 -	„	„ -	1 50	20	20	–	–	4·57	1 29 42	„	9	0·88	ditto -	Gunner Fordred	2	Dirty arm.
64	Wilson, No. 12 -	„	N.N.E., very strong.	1 50	20	19	1	2	3·47	1 28 24	31	6	5·98	ditto -	Corporal Hassell	1	Clean arm.
65	W. Richards, No. 6	„	„ -	1 40	20	20	–	2	1·58	1 15 0	„	6	8·04	ditto -	Gunner Fordred	2	Clean arm.
66	Wilson, No. 12 -	„	„ -	1 50	20	20	–	–	2·62	1 27 54	„	6	6·05	ditto -	Corporal Hassell	1	Dirty arm.
67	W. Richards, No. 6	„	Course of range, N. N. E.	1 40	20	20	–	–	1·64	1 18 0	„	6	7·48	ditto -	Gunner Fordred	2	Dirty arm.
68	Storm, No. 42 -	„		1 50	20	20	–	2	1·86	1 26 36	31	9	2·39	ditto -	Corporal Hassell	1	Clean arm.
69	Snider, No. 30 -	„		2 0	20	18	2	2	5·07	1 40 42	„	9	0·74	ditto -	Gunner Fordred	2	Clean arm.
70	Storm, No. 42 -	„		1 50	20	20	–	2	1·76	1 24 0	32	9	2·70	ditto -	Corporal Hassell	1	Dirty arm.
71	Snider, No. 30 -	„		2 0	20	19	1	2	3·81	1 39 0	„	6	4·09	ditto -	Gunner Fordred	2	Dirty arm.

75	Storm, No. 39	-	„	„	-	2 45	20	20	-	6	3·98	2 31 30	„	16	1·29	ditto	-	Gunner Fordred	2	Clean arm.
76	Green, No. 45	-	„	„	-	2 45	20	16	4	5	6·87	2 33 6	„	12	3·29	ditto	-	Corporal Hassell	1	Dirty arm.
77	Storm, No. 39	-	„	„	-	2 45	20	20	-	5	5·45	2 29 30	„	12	0·18	ditto	-	Gunner Fordred	2	Dirty arm.
78	Snider, No. 27	-	„	„	-	2 50	20	20	-	4	4·45	2 37 0	37·5	12	0·53	ditto	-	Corporal Hassell	1	Clean arm.
79	Wilson, No. 9	-	„	„	-	2 50	20	18	2	4	5·11	2 43 12	37	12	3·71	ditto	-	Gunner Fordred	2	Clean arm.
80	Snider, No. 27	-	„	„	-	2 50	20	20	-	-	4·59	2 37 18	„	12	0·46	ditto	-	Corporal Hassell	1	Dirty arm.
81	Wilson, No. 9	-	„	„	-	2 50	20	19	1	1	5·13	2 40 36	37	12	3·81	ditto	-	Gunner Fordred	2	Dirty arm.
82	W. Richards, No. 3		„	„	-	2 40	20	20	-	2	2·98	2 35 42	35	12	1·14	ditto	-	Corporal Hassell	1	Clean arm.
83	W. Richards, No. 3		„	„	-	2 40	20	20	-	-	2·57	2 37 0	„	12	0·67	ditto	-	Corporal Hassell	1	Dirty arm.
84	Storm, No. 40	-	„	S.S.W., fresh		2 45	20	20	-	4	5·49	2 30 42	46	15	0·77	ditto	-	Corporal Hassell	1	Clean arm.
85	Green, No. 46	-	„	„	-	2 50	20	17	3	4	7·32	2 37 42	„	12	1·35	ditto	-	Gunner Fordred	2	Clean arm.
86	Storm, No. 40	-	„	„	-	2 45	20	20	-	2	5·72	2 30 24	„	15	2·98	ditto	-	Corporal Hassell	1	Dirty arm.
87	Green, No. 46	-	„	„	-	2 50	20	16	4	2	7·56	2 33 12	„	12	1·53	ditto	-	Gunner Fordred	2	Dirty arm.
88	Wilson, No. 10	-	„	„	-	2 50	20	20	-	-	3·80	2 41 12	48	15	6·22	ditto	-	Corporal Hassell	1	Clean arm.
89	Snider, No. 28	-	„	„	-	2 40	20	20	-	-	4·52	2 31 42	48	14	1·57	ditto	-	Gunner Fordred	2	Clean arm.
90	Wilson, No. 10	-	„	S.S.E., fresh		2 50	20	19	1	-	4·15	2 40 48	46	15	5·95	ditto	-	Corporal Hassell	1	Dirty arm.
91	Snider, No. 28	-	„	„	-	2 40	20	20	-	-	4·06	2 30 0	„	14	2·49	ditto	-	Gunner Fordred	2	Dirty arm.
92	W. Richards, No. 4		„	S.S.W., fresh		2 40	20	20	-	2	2·54	2 29 0	44	15	2·88	ditto	-	Gunner Fordred	2	Clean arm.
93	W. Richards, No. 4		„	„	-	2 40	20	20	-	-	2·35	2 26 6	„	15	4·17	ditto	-	Gunner Fordred	2	Dirty arm.
94	Green, No. 47	-	„	W.S.W. light		2 40	20	20	-	5	7·70	2 27 18	49	3	10·92	ditto	-	Corporal Hassell	1	Clean arm.
95	Storm, No. 41	-	„	„	-	2 40	20	20	-	5	3·88	2 24 36	„	6	9·54	ditto	-	Gunner Fordred	2	Clean arm.
96	Green, No. 47	-	„	W. by S., light		2 45	20	20	-	1	6·65	2 34 24	46	9	7·30	ditto	-	Corporal Hassell	1	Dirty arm.
97	Storm, No. 41	-	„	Course of range, N. N. E.		2 40	20	20	-	1	4·61	2 25 48	„	6	9·88	ditto	-	Gunner Fordred	2	Dirty arm.
98	Snider, No. 29	-	„			2 40	20	20	-	8	4·54	2 25 30	49	3	13·77	ditto	-	Corporal Hassell	1	Clean arm.
99	Wilson, No. 11	-	„			2 45	20	18	2	8	4·89	2 28 12	49	3	12·21	ditto	-	Gunner Fordred	2	Clean arm.
100	Snider, No. 29	-	„			2 40	20	20	-	1	4·37	2 29 30	50	3	13·13	ditto	-	Corporal Hassell	1	Dirty arm.
101	Wilson, No. 11	-	„			2 40	20	20	-	1	3·77	2 29 42	„	3	10·61	ditto	-	Gunner Fordred	2	Dirty arm.
102	W. Richards, No. 5		„			2 30	20	20	-	1	2·12	2 16 6	50	3	12·89	ditto	-	Corporal Hassell	1	Clean arm.
103	W. Richards, No. 5		„	„	-	2 30	20	20	-	-	2·75	2 16 0	„	3	11·96	ditto	-	Corporal Hassell	1	Dirty arm.
104	Storm, No. 42	-	„	S.W., strong		2 40	20	20	-	10	4·56	2 26 30	51	0	11·74	ditto	-	Corporal Hassell	1	Clean arm.
105	Green, No. 48	-	„	„	-	2 45	20	16	4	10	9·07	2 32 42	„	6	16·28	ditto	-	Gunner Fordred	2	Clean arm.
106	Storm, No. 42	-	„	„	-	Stock broke across bottom part of head, and could not complete the target.										ditto	-	Corporal Hassell	1	Dirty arm.
107	Green, No. 48	-	„	„	-	2 45	20	18	2	4	7·81	2 34 48	52	6	13·58	ditto	-	Gunner Fordred	2	Dirty arm.
108	Wilson, No. 12	-	„	„	-	2 45	20	20	-	2	4·91	2 35 36	50	3	9·84	ditto	-	Corporal Hassell	1	Clean arm.
109	Snider, No. 30	-	„	„	-	2 40	20	17	3	2	7·64	2 38 42	„	3	9·34	ditto	-	Gunner Fordred	2	Clean arm.
110	Wilson, No. 12	-	„	Fresh	-	2 45	20	20	-	2	3·07	2 32 24	„	3	8·99	ditto	-	Corporal Hassell	1	Dirty arm.
111	Snider, No. 30	-	„	„	-	2 45	20	19	1	2	4·79	2 29 24	„	3	8·76	ditto	-	Gunner Fordred	2	Dirty arm.
112	W. Richards, No. 6		„	„	-	2 30	19	19	-	2	2·59	2 24 24	„	3	10.13	ditto	-	Gunner Fordred	2	Clean arm.
113	W. Richards, No. 6		„	„	-	2 30	20	20	-	2	2·47	2 20 30	„	3	12·87	ditto	-	Gunner Fordred	2	Dirty arm
114	W. Richards, No. 3		500	W. by S., light, with rain.		1 45	20	17	3	2	4·09	1 24 24	49·5	9	5·62	Service bullet and service charge of powder.		Corporal Hassell	1	Clean arm.
115	Wilson, No. 9	-	„	„	-	1 45	20	20	-	2	2·06	1 18 6	„	9	3·87	ditto	-	Gunner Fordred	2	Clean arm.
116	W. Richards, No. 3		„	„	-	1 45	20	14	6	4	7·65	1 26 18	„	9	5·61	ditto	-	Corporal Hassell	1	Dirty arm.
117	Wilson, No. 9	-	„	„	-	1 45	20	19	1	4	3·04	1 21 24	„	9	3·20	ditto	-	Gunner Fordred	2	Dirty arm.
118	Storm, No. 39	-	„	W., light	-	1 45	20	20	-	-	1·98	1 20 18	„	8	2·64	ditto	-	Gunner Fordred	2	Clean arm.
119	Storm, No. 39	-	„	„	-	1 45	20	19	1	-	3·30	1 19 18	„	8	3·05	ditto	-	Gunner Fordred	2	Dirty arm.

RESULTS of Experiments for Precision with the competitive converted Enfield Rifles—*continued.*

Target.	RIFLE.	Range.	Wind.	Observed Angle.	Rounds.	Hits.	Misses.	Trials.	Deviation.	Corrected Angle.	Thermometer.	Point aimed at. Hor.	Mean Impact. Hor.	Ammunition.	Shooter.	No. of fixed Rest.	REMARKS.
				° ′					*Feet.*	° ′ ″							
120	Wilson, No. 10 -	500	N.N.E., fresh	1 50	20	20	–	3	2·52	1 27 18	37·5	9	0·35	Service bullet and service charge of powder.	Corporal Hassell	1	Clean arm.
121	Snider, No. 28 -	,,	,, -	1 45	20	20	–	3	2·16	1 26 54	,,	9	0·76	ditto -	Gunner Fordred	2	Clean arm.
122	Wilson, No. 10 -	,,	,, -	1 50	20	20	–	–	2·96	1 32 30	38	9	1·66	ditto -	Corporal Hassell	1	Dirty arm.
123	Snider, No. 28 -	,,	,, -	1 40	20	20	–	–	2·35	1 21 30	,,	6	3·05	ditto -	Gunner Fordred	2	Dirty arm.
124	Storm, No. 40 -	,,	Strong -	1 45	20	20	–	1	1·97	1 23 18	,,	7	2·75	ditto -	Corporal Hassell	1	Clean arm.
125	Green, No. 46 -	,,	,, -	1 45	20	17	3	1	5·72	1 28 12	,,	7	2·16	ditto -	Gunner Fordred	2	Clean arm.
126	Storm, No. 40 -	,,	,, -	1 45	20	20	–	2	2·76	1 26 12	,,	6	2·91	ditto -	Corporal Hassell	1	Dirty arm.
127	Green, No. 46 -	,,	,, -	1 55	20	20	–	2	5·36	1 35 24	,,	6	2·38	ditto -	Gunner Fordred	2	Dirty arm.
128	Snider, No. 29 -	,,	N.E., strong	1 50	20	20	–	2	2·04	1 27 36	37	12	0·48	ditto -	Corporal Hassell	1	Clean arm.
129	Wilson, No. 11 -	,,	,, -	1 50	20	19	1	2	4·99	1 29 0	,,	12	0·83	ditto -	Gunner Fordred	2	Clean arm.
130	Snider, No. 29 -	,,	Course of range, N.N.E	1 50	20	20	–	–	1·92	1 24 18	,,	12	0·15	ditto -	Corporal Hassell	1	Dirty arm.
131	Wilson, No. 11 -	,,		1 50	20	20	–	–	3·21	1 30 12	,,	12	0·81	ditto -	Gunner Fordred	2	Dirty arm.
132	Green, No. 47 -	,,		1 50	20	19	1	3	4·87	1 26 48	,,	12	0·13	ditto -	Corporal Hassell	1	Clean arm.
133	Storm, No. 41 -	,,		1 50	20	20	–	3	1·19	1 22 18	,,	12	0·17	ditto -	Gunner Fordred	2	Clean arm.
134	Green, No. 47 -	,,		1 50	20	19	1	1	5·57	1 32 12	38	12	2·72	ditto -	Corporal Hassell	1	Dirty arm.
135	Storm, No. 41 -	,,		1 50	20	20	–	1	1·52	1 20 36	,,	12	1·35	ditto -	Gunner Fordred	2	Dirty arm.
136	Snider, No. 27 -	800	N.E., light	2 55	20	20	–	4	5·15	2 48 42	39	12	3·50	ditto -	Corporal Hassell	1	Clean arm.
137	Storm, No. 39 -	,,	,, -	2 55	20	19	1	4	4·43	2 42 0	,,	12	2·56	ditto -	Gunner Fordred	2	Clean arm.
138	Snider, No. 27 -	,,	,, -	2 55	20	18	2	–	6·83	2 46 48	37	12	4·24	ditto -	Corporal Hassell	1	Dirty arm.
139	Storm, No. 39 -	,,	,, -	2 55	20	20	–	–	4·27	2 42 36	,,	12	3·73	ditto -	Gunner Fordred	2	Dirty arm.
140	Wilson, No. 9 -	,,	N.E., moderate.	3 0	20	18	2	3	4·41	2 49 30	35·5	18	5·48	ditto -	Corporal Hassell	1	Clean arm.
141	Wilson, No. 10 -	,,	Course of range, N.N.E.	3 0	20	16	4	3	6·67	2 57 6	,,	18	8·23	ditto -	Gunner Fordred	2	Clean arm.
142	Wilson, No. 9 -	,,		3 0	20	20	–	–	4·16	2 47 48	,,	18	1·68	ditto -	Corporal Hassell	1	Dirty arm.
143	Wilson, No. 10 -	,,		3 0	20	16	4	–	6·78	2 59 36	,,	12	1·24	ditto -	Gunner Fordred	2	Dirty arm.
144	Storm, No. 40 -	,,		2 50	20	20	–	1	4·84	2 37 24	,,	8	0·37	ditto -	Corporal Hassell	1	Clean arm.
145	Snider, No. 28 -	,,		3 0	20	17	3	1	7·97	2 51 54	,,	12	0·34	ditto -	Gunner Fordred	2	Clean arm.
146	Storm, No. 40 -	,,	Light -	2 50	20	20	–	–	4·08	2 38 12	35	12	0·46	ditto -	Corporal Hassell	1	Dirty arm.
147	Snider, No. 28 -	,,	,, -	3 0	20	16	4	–	8·79	2 50 48	,,	12	0·82	ditto -	Gunner Fordred	2	Dirty arm.
148	Green, No. 45 -	,,	,, -	3 0	20	16	4	–	7·72	2 46 36	,,	12	4·65	ditto -	Corporal Hassell	1	Clean arm.
149	Green, No. 46 -	,,	,, -	3 0	20	15	5	–	8·80	2 50 42	,,	12	5·63	ditto -	Gunner Fordred	2	Clean arm.
150	Green, No. 45 -	,,	,, -	3 0	20	15	5	–	9·08	2 41 18	,,	12	0·20	ditto -	Corporal Hassell	1	Dirty arm.
151	Green, No. 46 -	,,	,, -	3 0	20	15	5	–	9·85	2 51 30	,,	18	2·58	ditto -	Gunner Fordred	2	Dirty arm.
148A	Green, No. 45 -	,,	S.E., light -	3 0	20	17	3	5	6·94	2 47 6	36	21	10·66	ditto -	Corporal Hassell	1	Clean arm.
149A	Green, No. 46 -	,,	,, -	3 0	20	16	4	5	8·31	2 47 24		21	9·00	ditto -	Gunner Fordred	2	Clean arm.
150A	Green, No. 45 -	,,	,, -	3 0	20	16	4	3	8·07	2 49 48		21	7·26	ditto -	Corporal Hassell	1	Dirty arm.

ENFIELD RIFLE (SNIDER'S METHOD).

FURTHER REPORTS of the ORDNANCE SELECT COMMITTEE on Mr. *Snider's* Method of Converting the ENFIELD RIFLE into a BREECH LOADER.

ORDNANCE SELECT COMMITTEE.

Committee Minute, No. 18,108, 14/2/66. Report, No. 4077.

19th February 1866.

PRESENT:

Brigadier General Lefroy, R.A., President.
Captain L. G. Heath, C.B., R.N., Vice President.
Colonel Younghusband, R.A.
Colonel Freeling, R.E.
Colonel R. S. Baynes, Unatt.
Lieut Colonel Wray, C.B., R.A.
Captain Heyman, R.A., Secretary.

Subject:—*Mr. Snider's Method of Converting the Enfield Rifle to a Breech Loader.*

COMMITTEE'S REPORT.

THE Committee have the honour to report that in accordance with the instructions contained in the paper quoted in the margin, the Sub-Committee on Small Arms attended the experiments conducted by the Superintendent Royal Small Arms Factory and Superintendent Royal Laboratory, in conjunction with Mr. Snider, on the Laboratory range, on the 8th and 12th instant, with an Enfield rifle converted on Mr. Snider's principle of breech-loading.

With reference to W. O. Minute, 3/2/66 on 7669/164.

The principal object of these experiments was to ascertain the best mode of applying Mr. Snider's system to the Enfield rifle, pattern /53, and the best form and length of chamber for the central fire cartridge originally proposed by Mr. Snider, and subsequently modified and improved in the Royal Laboratory.

The following is a summary of experiments made in the presence of the Sub-Committee, with a converted rifle marked E 1, and which it is proposed to repeat on some future day before the Inspector-General of Musketry, whose attendance has been requested.

The chamber of this rifle is conical.

Dimensions.

		In.
Length		1·78
Diameter at	breech end	0·67
	smaller end	0·63

The practice was entirely from fixed rest at 500 yards range. Two descriptions of cartridge were used; one in which the case is made of thin sheet brass covered with calico saturated with beeswax and coated with black lead; the other in which the covering is of brown paper protected by varnish. The bullet is the same for both, weight 480 grains, with a cavity at the base and baked clay plug, a cavity in the head of the bullet filled with wood, and with four

 cannelures

cannelures filled with pure wax as a lubricant. The cartridge case is choked into the rear cannelure to retain it in its position. Powder F.G.R. 2½ drams., and a thin piece of cotton wool is interposed between the base of the bullet and the powder to prevent the powder, under any circumstances of hard usage, leaking out.

On the 8th instant 15 targets of 20 shots each were made, during the last 14 of which the rifle E 1 was not cleaned in any way. The general accuracy was much superior to that of the Enfield muzzle-loading rifle, and the shooting towards the end of the practice was as good as at first, there being no increase of fouling after the first few rounds.

The 14th target was made with calico-covered cartridges which had been immersed in water for 24 minutes. One miss-fire occurred with these cartridges, but on examination it was found that the cap had exploded, but not with sufficient force to communicate to the powder. A strong wind was blowing nearly across the range throughout the above practice.

On the 12th instant seven targets of 20 shots were fired from the same rifle clean at starting, but afterwards untouched, the results of which were as satisfactory as those of the 8th. No miss-fire occurred, nor was there a single instance, on either day, of any difficulty in withdrawing the empty cartridge cases.

Some calico-covered cartridges were fired which had been immersed in water for upwards of 40 hours. No miss-fires occurred, but the strength of the powder was evidently affected by moisture, as the bullets fell short. Three targets were subsequently fired with calico-covered cartridges which had been immersed from 70 to 90 minutes; the last of these targets was unsatisfactory, apparently owing to the cartridges being affected by the water.

The Sub-Committee concur with the Superintendent Royal Small Arms Factory and Superintendent Royal Laboratory in thinking the results obtained very satisfactory, and are further of opinion that the points under investigation have been sufficiently determined to establish a pattern arm to guide the manufacture of the 10 rifles ordered to be prepared at the Royal Small Arms Factory.

The inability of the Inspector General of Infantry to attend at Woolwich has already occasioned a delay of several days; and looking to the pressing nature of Lord de Grey's instructions of 27/1/66, it is most desirable that the conversion of these arms should be expedited as much as possible. They are essentially necessary to enable the Committee to make the experiments upon which to found their final report on the important question of conversion.

The Sub-Committee have been informed verbally by the Superintendent Royal Small Arms Factory, that in the absence of proper machinery the conversion of these 10 rifles will have to be done by hand, and will therefore occupy a considerable time. It is therefore recommended that instructions may be given in order that they may at once be put in hand, to be made in accordance with E 1 rifle, and that they may be delivered one by one, or in duplicate, as they are ready. This arrangement will not preclude the future application of any improvements suggested by the further trial to which the arms are to be put.

The Committee subjoin a memorandum of the opinions expressed by Major General Hay at his last conference with them, and which having been read over to him at the time may be accepted as an expression of his present views, as far as they go.

(signed) *J. H. Lefroy,*
Brigadier General, R. A., President.

(Enclosure.)

5 January 1866.

Major-General Hay attended in reference to the Small Arms question, on Horse Guards Order, 28/12/65.

General Hay expressed a most decided preference for a system in which the cartridge should contain its own means of ignition. Thinks it "half the battle," and of so much importance that it would be worth while to retain the present calibre if it can't be otherwise secured.

If the difficulties of cartridge are insuperable, thinks attention should be given to self-primers.

primers. Thinks the tendency of the soldier to fire away his ammunition too quick may be corrected. Increased consumption not a very serious objection.

Mentions that he is himself trying to mature a system which mechanically is more simple than Snider's, but has not overcome difficulty of ammunition.

The difficulty, he fears, with Snider's is, that of withdrawing the cartridges; would prefer a cartridge with a wad that could be fired through, if such a thing can be made gas tight, and give sufficiently good shooting.

He considers that there is no longer any question as to what is the best bore, viz. 0·451, and that all gun-makers of eminence are agreed on this point.

Prefers a mechanically fitting bullet; thinks it may be had for breech-loading arms; should also be hardened.

ORDNANCE SELECT COMMITTEE.

Committee Minute, No. 18,614, 18/4/66. Report, No. 4133.

20th April 1866.

PRESENT:

Brigadier General Lefroy, R. A., President.
Captain L. G. Heath, C. B., R. N., Vice-President.
Colonel Younghusband, R. A.
Colonel Freeling, R. E.
Lieut.-Colonel Wray, C. B., R. A.
Major Heyman, R. A., Secretary.

Colonel Baynes, President, Sub-Committee.
Lieut.-Colonel Conolly, V.C., Coldstream Guards. } Members of Sub-Committee on Small Arms.
Captain Thompson, 67th Regiment, Instructor of Musketry. }
Captain Haig, R. A., Secretary.

Subject:—*Snider's Converted Enfield Rifles.*

1st Progress Report.

COMMITTEE'S REPORT.

With reference to W.O. Minute 20/2/66 *on* 7669/177.

The Committee have the honour to report the results of experiments carried on with two rifles, marked H 3, H 4, converted on Mr. Snider's principle, and received from Enfield 4/4/66. The ammunition was prepared in the Royal Laboratory, and was of two kinds: one with case covered with calico, saturated with beeswax, the other covered with brown paper varnished. In other respects they were precisely similar, and no difference was observable in accuracy of the two cartridges. The results were as follows:

	RANGES.			
	300 Yards.	500 Yards.	800 Yards.	1,000 Yards.
Number of targets of 20 shots made with Snider's rifles.	12	25	12	12
Angles of elevation (Snider) - -	0° 39′	1° 25′	2° 38′	3° 42′
	Ft.	*Ft.*	*Ft.*	*Ft.*
Mean figures of merit derived - -	0·55	0·97	3·32	5·37
Service Enfield figures, for comparison	1·06	1·57	3·93	7·92
Difference in favour of Snider's rifles -	0·51	0·60	0·61	2·55
Or expressed in per cent. - - -	48	38	16	32

 Penetration

Penetration of half-inch elm planks soaked in water for two days, and placed in a frame at intervals of half an inch.

Range 30 yards.

Service Enfield piercers	12¼ planks.
Snider's converted Enfield	10¼ „
Difference in favour of service Enfield	2 „

The lesser penetration of Snider's ammunition is undoubtedly due to the form of the bullet, which allows it to become very much altered in form or "upset" on impact.

Opportunity was taken on this occasion to try a solid-headed bullet, proposed by the Superintendent Royal Laboratory, in comparison with the bullet having the cavity in the head plugged with wood.

The penetration of these two bullets was found to be as nearly as possible equal.

Rapidity.

	Min.	Sec.	
Service Enfield, minimum time of firing 20 shots	5	37	or less than four shots per minute.
Snider's converted - - ditto - - -	1	37	or more than 12 shots per minute.

Fouling.—As many as 300 rounds have been fired consecutively from one of Snider's converted Enfield rifles. The fouling was then very slight, and the accuracy of the arm apparently unaffected by it.

Twenty paper-covered cartridges were placed under water for one hour, and then fired without a single failure, and all the cartridges were readily withdrawn after discharge.

The Committee have now fired about 1,500 rounds of ammunition, or 750 rounds from each of two rifles, without having to record a single missfire or case of difficulty in withdrawing the cartridge.

Colonel Dixon and Colonel Boxer have fired an equal number from the first converted arm with equally favourable results.

The breech arrangement and all parts of both the Committee's rifles are still in perfect condition.

While firing for rapidity it was found that the ramrod, which has been reduced in weight from 11¼ ounces to 7¾ ounces, although provided with a spring catch to prevent its falling out, is nevertheless liable to be shaken out by the vibration of discharge. Some modification of the means of retaining it therefore appears necessary. As the rod is only required for cleaning out the barrel, it might have a screw thread cut on the smaller end, which will secure it much better than the present plan, but would add to the time occupied in drawing or returning it.

The following are the weights of the Snider converted rifles and their ammunition, as compared with corresponding weights for the service Enfield rifle :—

	lbs.	ozs.
Snider rifle, without ramrod	8	12½
Ramrod or cleaning rod	0	7¾
Snider rifle, total weight	9	4¼
Enfield rifle, without ramrod	8	4¾
Ramrod	0	11¼
Enfield rifle, total weight	9	0
Snider rifle heavier than Enfield	0	4¼
Weight of 60 rounds Snider cartridges	6	2
Weight of 60 rounds of service with 90 caps	5	11
60 Snider cartridges heavier than 60 service cartridges	0	7
Total increase of weight carried by soldier in rifle and 60 rounds of ammunition	0	11¼

Bullet

Bullet for Snider's breech-loading converted Enfield rifle :—

Diameter of bullet	·573″
Length	1·120
Weight of bullet	525 grains.
Weight of charge of powder	2½ drams.

Major General Hay, Inspector General of Musketry, attended throughout these experiments. The rifles have now been sent to Colonel Boxer, at his request, to enable him to carry out experiments with a new description of bullet, solid headed, which he intends to be used alike with the Enfield rifle, pattern 53, the naval rifle, and artillery carbine when converted. The Superintendent Royal Small Arms Factory informed the Committee that he expected to be able to furnish two more rifles converted on this system yesterday, but they have not yet been received. On receiving them, the sub-Committee will resume experiments with them, and with the ammunition finally determined upon by the Superintendent, Royal Laboratory. Looking to the satisfactory results obtained with these two rifles, the Committee would prefer, if it will be unattended with loss of time, that six Enfield rifles should be converted on this principle at Enfield, and that in addition, six naval rifles may be so converted, making the total number of rifles to be converted, 12; viz., six Enfield rifles, pattern 53, and six naval rifles.

J. H. Lefroy,
Brigadier General, R.A., President.

P.S.—Since this Report was written, the Committee have learnt from Colonel Dixon that two more converted rifles, making four, would be delivered on Monday 23rd.

ORDNANCE SELECT COMMITTEE.

Committee Minute, No. 18,792, 9/5/66. Report, No. 4157.

9th May 1866.

PRESENT:

Brigadier General Lefroy, R.A., President.
Captain L. G. Heath, C.B., R.N., Vice-President.
Colonel R. S. Baynes, Unatt.
Lieutenant Colonel Wray, C.B., R.A.
Major Heyman, R.A., Secretary.
Colonel Baynes, President Sub-Committee.
Lieutenant Colonel Conolly, V. C., Coldstream Guards. } Members of Sub-Committee on Small Arms.
Captain Thompson, 67th Regiment, Instructor of Musketry. } Members of Sub-Committee on Small Arms.
Captain Haig, R.A., Secretary.

Subject :—*Snider's Converted Enfield Rifles.*

2nd Progress Report.

Committee's Report.

In continuation of Report No. 4133, Minute 18,614, 20/4/66, the Committee have the honour to report the results of experiments carried on with two new rifles marked H 1, H 5, converted on Mr. Snider's principle, and received from Enfield factory 23/4/66.

These rifles are in dimensions of chamber and all other respects similar to the two already reported upon.

The following table shows the weights of all the four arms:—

RIFLE.	WEIGHTS.				Pull of Trigger.
	Barrel.	Shoe, including Breech Arrangement.	Stock.	TOTAL.	
	Lbs. ozs.	*Lbs. ozs.*	*Lbs. ozs.*	*Lbs. ozs.*	*Lbs. ozs.*
H. 3 - - - -	3 8	1 3	4 9¼	9 4¼	6 0
H. 4 - - - -	3 7¼	1 3	4 10	9 4¼	5 8
H. 1 - - - -	3 7½	1 3	4 6½	9 1	6 8
H. 5 - - - -	3 7¾	1 2¾	4 6½	9 1	6 8

The ammunition principally used during the trials for accuracy now reported on, differed somewhat from the two kinds which were used with the first two rifles. The cartridge case consists of a little more than two complete coils of thin brass foil, with a covering of thin white paper fastened on with shellac, and is ·014 smaller in diameter than the case covered with brown paper.

The results were as follows:—

Accuracy.

	RANGES.			
	Yards, 300.	Yards, 500.	Yards, 800.	Yards, 1,000.
Number of targets of 20 shots with rifles Nos. H. 1 and H. 5.	12	24	12	12
Ditto, with H. 3 and H. 4. *See* Report, No. 4133.	12	25	12	12
Angles of elevation, H. 1 and H. 5 -	0° 37′	1° 17′	2° 40′	3° 37′
Ditto, H. 3 and H. 4 - - -	0° 39′	1° 25′	2° 38′	3° 42′
	Feet.	*Feet.*	*Feet.*	*Feet.*
Mean radial deviations for H. 1 and H. 5.	0·60	1·15	3·31	5·96
Ditto, H. 3 and H. 4 - -	0·55	0·97	3·32	5·37
Mean figures for all four rifles - -	0·57	1·06	3·31	5·66
Service Enfield figures for comparison	1·06	1·57	3·93	7·92
Difference in favour of Snider rifles -	0·49	0 51	0·62	2·26
Or expressed in per cent. of radial deviation.	46	32	16	29

The weather throughout the trials of all four rifles was unfavourable for accurate shooting, the prevailing wind blowing strong across the range, and being very dry; but nevertheless, the superiority of the Snider rifles above the service Enfield is very marked at all ranges.

Fouling.

Two rifles, H. 1 and H. 3, were selected for this test, which consisted in firing from each of them 1,070 shots without cleaning, as follows:—

First day.—250 shots were fired from each rifle without cleaning, and they were then placed in an open shed, exposed to the air, but protected from rain.

The fouling was very slight, and did not appear to increase after the first 30 rounds.

No leading of the barrel apparent.

Second day.—The rifles were now placed in fixed rests at 500 yards' range, and one target of 20 shots fired from each, with the following results:—

Rifle.	*Feet.*		
H. 1.—Mean radial deviation -	1·16;	elevation -	1° 26′
H. 3. „ „ - -	1·15	„ - -	1° 26

A total

A total of 250 shots from each rifle on this day was then completed, firing as continuously as the heating of the barrels would allow, and making altogether 500 rounds fired without cleaning.

The rifles were again exposed as before for the night.

The fouling did not appear to have increased, nor was there any sign of leading.

Third day.—Targets were again made with these rifles at 500 yards, as follows; three of 20 rounds each from each rifle, the results being as follows:—

Rifle.	*Feet.*		
H 1—Mean deviation - - -	1·21;	elevation -	1° 23′
H 3 „ - - -	1·10	„ - -	1° 22′

A total of 250 shots from each rifle on this day was then completed; firing continuously as yesterday, making in all 750 rounds from each rifle. No increase of fouling or sign of leading apparent.

Fourth day.—Three targets of 20 shots were again made with each of these rifles at 500 yards, giving the following results, viz.:—

Rifle.	Mean Deviation.	Elevation.
	Feet.	
H 1 - - -	- - 1·20 - -	- - 1° 20′
H 3 - - -	- - 1·01 - -	- - 1° 19′.

The usual number of 250 shots each was then completed from them as before, making altogether 1,000 rounds each without cleaning. After the barrels had been allowed to cool, three targets were made with each arm, giving the following figures.

Rifle.	Mean Deviation.	Elevation.
	Feet.	
H 1 - - - -	- - 1·08 - -	- - 1° 17′.
H 3 - - - -	- - 0·95 - -	- - 1° 18′.

It will be seen that the figures of merit obtained on the third and fourth days of the fouling experiment are better than the mean figures obtained at the same range with clean arms.

The Committee are of opinion that this improvement is attributable to the more favourable condition of the weather on the days when the uncleaned arms were fired, but it equally enables them to record the remarkable fact that the firing of 1,000 rounds without cleaning has failed to impair the accuracy of shooting or facility of loading in any degree.

In the course of the experiments for fouling the barrels of the rifles were at times so hot as to convert water thrown upon them into steam, and literally to char the stocks.

While in this state the manipulation was as easy as at any other time, and no cartridge exploded irregularly, a thing which has happened under similar conditions with a muzzle-loading arm.

Rapidity.

Opportunity was taken during the fouling experiments to make some further trials with reference to rapidity of firing.

The following times of firing 20 shots were observed:—

Min.	Sec.
1	31·5
1	24·5
1	18·5
1	24·0
1	18·5

The shortest time, 1 min. 18·5 sec., corresponds to a rate of upwards of 15 shots per minute. The cartridges were placed on a table, so as to make the experiment independent of the handling of the pouch.

Initial Velocity.

The following table shows the relative initial velocities of the Enfield rifle before and after conversion :—

Date of Experiment.	No. of Rounds.	Charge.	Projectile.		Distance at which Velocity was observed.	Observed Velocity.					Mean observed Velocity.	Calculated Mean initial Velocity.	Remarks.
			Nature.	Mean Weight and Diameter		Feet.	Feet.	Feet.	Feet.	Feet.			
		Drs.		*Grs. ins.*	*Yds.*						*Feet.*	*Feet.*	
16/4/66	3	2·5	Service clay plug.	530 ·55	30	1,156·1	1,180·9	1,179·0	–	–	1,172·0	1,230·5	Service M. L. Enfield Rifle.
16/4/66	3	2·5	R. L. clay plug.	524 ·573	30	1,179·9	1,165·6	1,180·9	1,188·7	1,183·9	1,179·0	1,239·2	Snider B. L. converted Enfield Rifle.

Test of Ammunition.

(1.) Repeatedly during the trials, cartridges were bent and dented, and the position of the bullet in the chamber thereby altered. The cartridges so treated, however, loaded easily, and the accuracy of the shooting was unimpaired. The cases were withdrawn with ease, and were always restored to their original form by the discharge.

(2.) Sixty cartridges, 20 of each of the three natures, viz. :

With outer covering of brown paper,
„ „ calico,
„ „ thin white paper,

were placed in a barrel amongst wet sawdust ; they were withdrawn, and fired, as follows :—

5 of each, or 15, after 48 hours, no miss-fires.
„ 15 „ 66 „ „
„ 15 „ 114 „ „
„ 15 „ 138 „ „

After 114 hours' exposure to this test, the strength of the powder was considerably diminished by damp, the bullets dropping short of their usual range.

(3.) Thirty cartridges of each of the three above-mentioned descriptions were placed under a fall of water 10 feet high, from a rose, for about five minutes, and were then placed in an open shed for the night. On the following morning they were again placed under a similar fall of water, and after a total exposure of 24 hours they were fired for accuracy at 500 yards, with the following results :—

	Mean Deviation.
	—
	Feet.
Cartridge covered with brown paper - - -	1·37
„ „ calico - - - - -	1·54
„ „ thin white paper - - -	1·44

The serviceability of the cartridges cannot be considered to have been impaired. Of the three kinds of cartridges tried, that covered with thin white paper is the latest pattern, and is recommended by the Superintendent Royal Laboratory ; but all three kinds appear to be quite serviceable, and there is no objection to the immediate adoption of the pattern recommended.

The following comparison between the Enfield rifle, before and after conversion on Mr. Snider's system, may be considered to have been established by the Committee's experiments.

Accuracy.

The converted rifle shoots about 30 per cent. better than the Enfield rifle on an average of all ranges.

Absolute Rapidity of Fire.

Under the most favourable circumstances, over 15 rounds per minute for the converted rifle, against a little over three rounds per minute for the Enfield. The manipulation of the converted rifle is simple, and easily learnt by the soldier.

Fouling and Exposure to Weather.

The converted rifle has considerable advantages over the Enfield rifle in this respect.

Initial Velocity.

About equal.

Liability to miss Fire.

The Committee have now fired more than 5,500 rounds from the converted rifles, and have only one miss-fire to record; they are therefore much superior in this respect to the muzzle-loading Enfield.

Considering the highly satisfactory results of the experiments as far as they have as yet been carried, and the urgency of the question, as represented in Lord de Grey's Minute 27/1/66 on 7669/164, the Committee feel justified in recommending that, for the armament of the infantry, the conversion of the Enfield rifle to a breech-loader on Mr. Snider's system may now be proceeded with to any extent which the Secretary of State may deem advisable; but considering the importance of this measure, involving, as it does, the introduction into the service of an entirely novel arm and ammunition, they would wish to continue experiments with the remaining two Enfield rifles to be supplied from Enfield, partly with a view to confirm the satisfactory results already obtained, and partly because, in an extended series of experiments, minor modifications and improvements are apt to suggest themselves, with which it would be well to become acquainted as early as possible, so as to establish uniformity of pattern in the converted rifles from the very outset. The adoption of this recommendation will make it highly expedient to enter at once upon negotiations with Mr. Snider for the payment of a royalty, or otherwise compensating him.

(signed) *J. H. Lefroy,*
Brigadier General, R. A., President.

ORDNANCE SELECT COMMITTEE.

Committee Minute, No. 19,076, 18/6/66. Report, No. 4198.

21 June 1866.

PRESENT:

Brigadier General Lefroy, R. A., President.
Colonel Younghusband, R. A.
Colonel Freeling, R. E.
Lieutenant Colonel Wray, C. B., R. A.
Lieutenant Colonel T. L. Mayne, Unatt.
Major Heyman, R. A., Secretary.

Sub-Committee:

Colonel R. S. Baynes, President.
Lieutenant Colonel Conolly, V. C., Coldstream Guards, } Members.
Captain Thompson, 67th Regiment, Instructor of Musketry, }
Captain Haig, R. A., Secretary.

Subject:—*Mr. Snider's Method of converting the Enfield Rifle to a Breech-loader.*

Final Report.

Committee's Report.

With reference to W. O. Minute, 24/5/66 on 7669/219.

The Secretary of State having approved of the recommendations of Report No. 4157, Minute 18,792, the Committee have now to report the results of further experiments which they have carried out, partly with a view to confirm the satisfactory results already obtained, and partly with a view to determine definitely a pattern arm and ammunition.

The experiments have been as follows:

1. Trials for rapidity, in comparison with the M. L. Enfield rifle, by independent firing, file and volley firing, carried out by a detachment of one corporal and three privates, Royal Marines Light Infantry.
2. Experiments to determine the serviceability of the latest proposed pattern of cartridge proposed by Colonel Boxer, which is similar to the kinds already tried, except that it has a covering of thin paper prepared with linseed oil; also trial of blank cartridges.
3. Experiments to determine the best size of chamber, Colonel Boxer having proposed that, in consequence of the cartridges becoming so much reduced in diameter when covered with thin paper instead of calico or thick brown paper, the diameters of the chambers should be correspondingly reduced.
4. Testing the serviceability of an arrangement proposed by Colonel Dixon for the purpose of showing at once, by a glance or by touch, whether the rifle is loaded or not, without opening the breech.
5. Test of rifles, by exposing them to wet and weather, and to heavy charges.

Rapidity.

The trials for rapidity were made as follows:

A soldier with service belts and pouches was supplied with 21 rounds of ammunition, 11 in the waste-belt pouch, ready for immediate use, and 10 in their paper wrapper in the pouch of the shoulder-belt. The firing was carried on from the shoulder, standing at 300 yards range, at the Committee's 24-feet targets; and the positions of all the shots, and the times of the first and 21st shots recorded. A series of this description was fired by five different men, both with the M. L. Enfield and the converted arm. The results were as follows:—

	Muzzle-loading Enfield Rifle.		Snider's Converted Enfield Rifle.	
	Time of Firing 20 Shots.	Mean Deviation.	Time of Firing 20 Shots.	Mean Deviation.
	Min. Sec.	*Feet.*	*Min. Sec.*	*Feet.*
1	9 54	3·76	3 38	3·74
2	10 37	2·06	3 52	3·92
3	11 27·5	2·90	4 11	2·71
4	9 58·5	5·46	3 42	4·42
5	9 5·0	2·38	2 45·5	2·86
Mean Results	10 12	3·31	3 38	3·53

The near accordance of the average mean deviations serve to show that the same amount of care was taken in aiming both muzzle-loading and breech-loading rifles. The rapidity with the breech-loader is about three times that of the muzzle-loader.

Rapid file firing was carried on at 300 yards with a detachment of Royal Marines, consisting of one corporal and three privates, each man being supplied with 10 cartridges, placed in the waist pouch, ready for immediate use. The target consisted of six ordinary musketry targets of two feet wide and six feet high, making up a target 12 feet wide and six feet high.

No

No raised sights were allowed to be used. The points were counted in the usual manner, four for a centre, and two for an outer.

TABLE showing Comparative Results

	Muzzle-loading Enfield Rifle.		Breech-loading Snider's Rifle.	
	Time of Firing 10 Shots per Man.	Average Number of Points per Man.	Time of Firing 10 Shots per Man.	Average Number of Points per Man.
	Min. Sec.		*Min. Sec.*	
	5 2·5	10·5	1 49·5	14·5
	—	—	1 45·5	17·5
	4 32·0	8·5	1 46·0	12·5
	4 43·0	10·5	1 32·0	12·5
Means - - -	4 45·8	9·8	1 43·2	14·2

Here the rapidity of the breech-loader is nearly three times that of the muzzle-loader, and the accuracy also superior in the ratio of 1½ to 1.

Volley firing at 400 yards, by word of command, with the same detachment, kneeling, gave the following results :—

	Muzzle-loading Enfield Rifle.		Breech-loading Snider's Rifle.	
	Time of Firing 10 Volleys.	Average No. of Points per Man.	Time of Firing 10 Volleys.	Average No. of Points per Man.
	Min. Sec.		*Min. Sec.*	
	6 19	13·0	3 0	19·5
	5 53	12·5	2 43	17·0
Means - - -	6 6	12·7	2 51	18·2

Here the rapidity of fire of the breech-loader is rather more than twice that of the muzzle-loader, and the accuracy also considerably greater.

While the Committee were engaged in the experiments which form the subject of the previous Report, No. 4157, Colonel Boxer pointed out that the chambers of the rifles which were then being tried had been made with reference to the dimensions of the cartridges first proposed by him, which were covered with brown paper of some thickness, and were 0·014 inch more in diameter than those covered with thin white paper, which were subsequently tried. He therefore proposed that a smaller chamber should be tried, viz., with diameter reduced by 0·014 inch; the Committee therefore called upon the Superintendent Royal Small Arms Factories to finish two rifles which he was preparing for them with chambers so reduced. This was done, and the two rifles with reduced chambers were separately fired from fixed rests at 300, 500, 800, and 1,000 yards range, in comparison with two large chamber rifles; six targets of 20 shots each were fired from each rifle at all ranges, with the following results :—

Range.	Number of Targets.	Mean Deviations.		Angles of Elevation.	
		Large Chamber.	Small Chamber.	Large Chamber.	Small Chamber.
Yards.		*Feet.*	*Feet.*	° ′	° ′
300	12	0·53	0·48	0 37	0 39
500	12	1·26	1·16	1 22	1 21
800	12	3·22	3·44	2 34	2 38
1,000	12	6·21	6·59	3 50	3 55

Neither rifle can be said to be superior to the other as regards accuracy; and as the theoretical advantages appear to belong to the smaller chambers, and if afterwards found necessary they can be ground out, whereas the larger chambers cannot be diminished, the Committee would on the whole prefer that the pattern rifle should be made with the chamber of reduced size.

As a concluding experiment, the Committee took two of the converted rifles, H. 1 and H. 3, and after firing about 10 rounds each from them, plunged them into brackish water, wholly immersing them, and allowing the barrels to become filled with water, one with a cartridge case in the barrel, and the other without. The water was then emptied out of the barrels, and the rifles laid on grass exposed to the weather.

The following day the immersion was repeated, and the rifles again exposed to the weather, which was showery. This was repeated four times; and on the fifth day the rifles were examined, when it was found in both cases that the sliding cover of the spring of the breech-block pin was rusted to such an extent as to prevent it working easily.

On pressing back the breech block with the foot, the two parts of the spring cover were forced together, and the spring had not then the power to open them, and was consequently useless. The rifles, however, were serviceable, and could be loaded with comparative ease.

They were fired from fixed rests, at 300 and 500 yards, with the following results, viz.:—

No. of Rifle.	Range.	Number of Shots.	Mean Deviation.	Angle of Elevation.	Number of Trial Shots.
	Yards.		*Feet.*	° ′	
H. 3	300	20	0·98	0 38	5
H. 1	,,	,,	0·97	0 41	5
H. 3	,,	,,	0·56	0 35	1
H. 1	,,	,,	0·52	0 37	1
H. 3	500	,,	0·89	1 25	5
H. 1	,,	,,	1·21	1 24	5
H. 3	,,	,,	1·22	1 25	1
H. 1	,,	,,	1·11	1 23	1

These results show that the rusting of the interior of the barrels affected the accuracy of the rifles during the first 25 shots, but that after that they were restored by firing to their original condition, the accuracy of the last six targets being equal to that with clean rifles.

Test of H. 3 Rifle with heavy Charges.

One of these rifles, H. 3, after having been oiled, was tested as follows with heavy charges, the charge of powder being double the usual service charge:—

1 round with 5 drs. powder and 1 bullet.
1 ,, 5 ,, 2 ,,
1 ,, 5 ,, 3 ,,
1 ,, 5 ,, 4 ,,

This severe test failed to make any impression on the barrel or breech arrangement, which are both apparently in a perfect condition.

A rifle was placed on the ground with the breech closed, and sand and dirt thrown over the lock and breech-closing arrangement; on shaking off and removing the sand by hand the rifle was at once perfectly serviceable.

This experiment was repeated with the breech open. There was then some difficulty in clearing the breech entirely by the hand alone, but by means of a small piece of stick picked off the ground the dirt was cleared out and the rifle was fired.

A trial also was made to see if, by accidentally loading with a damaged cartridge, the breech arrangement would be in any way injured or affected. Several cartridges were cut with a knife through the cases into the powder in different directions, and were then loaded and fired. Nothing unusual happened in any instance. There was a slight escape of gas when the cartridge was cut transversely near its base.

Trial of Cartridges.

Throughout the above trials, for rapidity as well as during the firing of 108 series of 20 shots each for comparison of chambers, the latest pattern of cartridge proposed by Colonel Boxer was tried. It is almost identical with the cartridges covered

covered with thin paper which the Committee have already described, the covering being of thin paper prepared with linseed oil, for the purpose of rendering the cartridge more waterproof than when the paper is not so prepared.

The cartridges were at all times perfectly efficient as regards ease of loading and withdrawal of the cartridge case after firing.

Twenty of these cartridges were placed in a barrel with wet sawdust, and were taken out five at a time, and fired as follows, viz.:

5 after 118 hours.
5 after 144 hours.
5 after 168 hours.
5 after 192 hours.

No misfires occurred, and the shots went well up to the target at 500 and 800 yards, and well together with the exception of the last five, where there was a perceptible diminution in the accuracy, owing doubtless to the powder being slightly affected by moisture.

Twenty cartridges, viz., 10 with brown paper covers, five with calico, and five with thin white paper covers were placed loose in a soldier's pouch for one month, and travelled daily, sometimes at the double. On examination after this test they were found to be much dented about that part of the cartridge case which is over the powder, those covered with brown paper were most perfect in appearance.

They were all fired from fixed rests at 500 yards, giving a mean deviation of 1·11 feet, which is as small as could be expected from new cartridges.

They all loaded perfectly easily, and there was no difficulty in withdrawing the cartridge cases afterwards.

The Committee have now fired more than 8,800 rounds from the six converted Enfield rifles, and over 2,000 from other rifles. They have to record only three misfires, all occasioned apparently by want of composition in the percussion cap.

No. of rounds fired from each rifle.	
H. 3	2,632
4	1,644
5	1,062
1	2,120
2	800
6	600
Total	8,858 rounds.

The whole of the arms are serviceable.

Blank Cartridges.

Experiments were made with blank cartridges prepared in the Royal Laboratory by firing them at screens of cartridge paper. These cartridges are similar in general construction and principle to the ball cartridges, but in the absence of the bullet the front part of the cartridge is closed by fine blue paper, gummed round the outside of the case, and choked over the powder with a piece of fine twine.

They were fired at distances from five to three yards, in comparison with blank cartridges for the present service Enfield rifle. The only part of the cartridge which is blown out of the gun entire in either case is the choked piece of paper, which, in the cartridge proposed for the Snider rifles, is much smaller than in the service Enfield rifle, and only at times pierced the cartridge paper screen at three yards from the muzzle of the gun.

The Committee have ascertained that the four different patterns of cartridges, viz.:

1 with brown paper covers,
2 „ calico covers,
3 „ thin paper covers,
4 „ „ „ the thin paper being prepared with linseed oil, are all serviceable as far as the trials have gone, but on the whole they recommend No. 4 as the pattern to govern present supplies. The keeping qualities have, however, yet to be ascertained, and they think that 600 of each description should be sent to Port Royal, Jamaica, and a similar number to Quebec, one-third of these cartridges to be returned annually for the Committee's inspection and trial.

The Committee have now demanded a pattern rifle and ammunition, ball and blank, to govern the supply of 20,000 of these rifles ordered to be converted at Enfield, 7669/219, 24/5/66, the rifle to have the chamber of reduced size, and the cartridges to correspond to the latest description proposed by the superintendent, Royal Laboratory, viz., with outer covering of thin paper prepared with linseed oil.

The Committee recommend that the first 1,000 or 1,500 of the 20,000 rifles mentioned

mentioned above may be issued as quickly as possible, as may be directed by his Royal Highness the Commander in Chief, that a special course may be gone through with these arms and ammunition, and reports furnished by the officers concerned, the object being to obtain confirmatory proof of the efficiency of the system, and to be in time to eliminate any unobserved defect which may become apparent in the course of this more extended and practical trial.

Attention should especially be directed to the spiral spring with sliding cover on the pin of the breech block. The rifle is certainly quite serviceable without it, and it is a question whether it affords sufficient advantages to justify its being added to the rifle, whose permanent efficiency must depend in a great measure upon the small number and simplicity of its parts.

Although the results reported in Reports Nos. 4,133, Minute 18,614, 4,157, Minute 18,792, and the present Report, show that a considerable increase of accuracy is obtained by this system of conversion at all ranges; yet, in the opinion of the Committee, the precision at ranges beyond 700 yards is not such as will meet all the requirements of the service in the field, looking to the increasing number of skilled marksmen in the ranks of the army; and therefore the recommendation (Report No. 3,617, Minute 14,285) that the superintendent, Royal Laboratory, and superintendent, Small-arms Factories, should investigate the subject of a small-bore breech-loader, of 0·45 or 0·50 calibre, adapted for ammunition carrying its own ignition, should still be carried out, as approved in papers quoted in the margin. 7669/59.

Should the conversion not be confined to the existing store of Enfield rifles, and the 0·577 calibre be retained in future manufacture, the Committee think that the question of material, such as weight, quality of iron, thickness of barrel, spiral of rifling, &c., should form the subject of preliminary investigations. For example, the present barrel is generally admitted to be too light, especially near the muzzle, but in a new arm it would very likely be possible to strengthen it where necessary, and at the same time, by reductions elsewhere, as in the ramrod, &c., to keep the weight within the limits of the present service Enfield rifle.

It was in November 1865 that Colonel Dixon, superintendent, Royal Small-arms Factories, and Colonel Boxer, superintendent, Royal Laboratory, were associated with Mr. Snider for the production of the pattern rifle and ammunition which are now recommended for adoption after a series of trials and experiments extending over seven months.

The Committee think it due to these officers and their departments to call attention to the expedition and success of their labours, which contrast favourably with the difficulties and delays which have been so often experienced in the preparation of new pattern arms in former cases, where a private gunmaker has been left entirely to his own resources.

In conclusion, the Committee desire to express their satisfaction that the favourable opinion which they formed of the Snider principle of breech-loading, when first submitted to them for comparative trial, with other systems, in 1864, Report No. 3,621, Minute 14,414, has been so satisfactorily and conclusively established by so exhaustive an inquiry, a result which, after protracted delays beyond their control, has at length enabled them to recommend to the Secretary of State for War, for the immediate armament of the British army (if so desired), a breech-loading weapon and an ammunition which, in point of simplicity and general efficiency, they confidently believe will be found superior to any other with which any foreign army is at present provided.

(signed) *J. H. Lefroy,*
Brigadier General, R. A., President.

ENFIELD RIFLES.

COPY of the REPORT of the COMMITTEE appointe
Government on the TRIALS at *Woolwich* of ENFI
RIFLES converted to BREECH-LOADERS.

(*Mr. Cox.*)

Ordered, by The House of Commons, *to be Reprinte*
23 *July* 1866.

ENFIELD RIFLE (SNIDER'S METHO

FURTHER REPORTS of the ORDNANCE SE
COMMITTEE on Mr. *Snider's* Method of conve
the ENFIELD RIFLE into a BREECH-LOADE
continuation of Sessional Paper, No. 462, of 18

Ordered, by The House of Commons, *to be Printe*
23 *July* 1866.

ARMY.

RETURN to an Address of the Honourable The House of Commons, dated 12 February 1866;—*for*,

'URNS of the Number of MEN under Establishment on the 31st day of March 1861, 1862, 1863, 64, and 1865:"

ie Number of MEN under Establishment on the 1st day of April 1861, 1862, 1863, 1864, and 1865:"

ie Number of MEN under Establishment on the 31st day of December 1865:"

ie Numbers estimated to be RECRUITED during the same Years:"

ie Numbers actually RAISED during the same Years:"

ie Difference between the Numbers estimated to be RECRUITED during the Years 1861, 1862, 1863, 64, and 1865, and the Numbers actually RAISED during the same Years:"

, of the Number of DESERTIONS during the same Years, according to the following form:—

	Number under Establishment on the 31st March.	Number under Establishment on the 1st April.	Number Estimated to be Recruited during the Year.	Numbers actually Raised during the Year.	Difference between Number to be Raised and Number actually Raised during the Year.	Number of Desertions during the Year.
62 - - -						
63 - - -						
64 - - -						
65 - - -						
- - -						

War Office, 8 March 1866.

HARTINGTON.

'RN of the Number of MEN under Establishment on the 31st day of March 1861, 1862, 1863, 1864, and 1865; the Number of MEN under Establishment on the 1st day of April 1861, 1862, 1863, 1864, and 1865; of the mber of MEN under Establishment on the 31st day of December 1865; of the Numbers estimated to be RECRUITED ring the same Years; of the Numbers actually RAISED during the same Years; of the Difference between the mbers estimated to be RECRUITED during the Years 1861, 1862, 1863, 1864, and 1865, and the Numbers actually AISED during the same Years; and, of the Number of DESERTIONS during the same Years.

	Number under Establishment on the 31st March.	Number under Establishment on the 1st April.	Number Estimated to be Recruited during the Year.	Numbers actually Raised during the Year.			Difference between Number Estimated to be Raised and Number actually Raised during the Year.		Number of Desertions during the Year.
				Recruits and Re-enlisted Men.	Re-engaged Men.	TOTAL.	Excess.	Deficiency.	
- -	574	- none -	17,000	9,917	2,093	12,010	- -	4,990	3,896
- -	1,068	- none -	10,000	8,487	2,613	11,100	1,100	- -	2,861
- -	3,911	- none -	17,670	11,538	2,745	14,283	- -	3,387	3,014
- -	5,472	2,647	21,300	17,416	- not yet known.	- -	- -	- -	3,144
- -	5,945	- none -	20,000	To 31 Dec. 10,263	- -	- -	- -	- -	To 31 Dec. 2,712
- -	- -	31 Dec. 6,026	—	—	—	—	—	—	—

War Office, 8 March 1866.

8.

RETURN of the Number of MEN under Establishment on 31 March 1861, 1862, 1863, 1864, and 1865; of the Number of MEN under Establishment on 1 April 1861, 1862, 1863, 1864, and 1865; of the Number of MEN under Establishment on 31 December 1865; of the Numbers estimated to be RECRUITED, and the Numbers actually RAISED during the same Years; &c.

(*Mr. O'Reilly.*)

Ordered, by The House of Commons, *to be Printed,*
12 *March* 1866.

ARMY AND MILITIA (FLOGGING AND MARKING).

RETURN to an Address of the Honourable The House of Commons, dated 8 May 1865;—*for*,

"RETURN showing the Subsequent Conduct of MEN in HER MAJESTY'S MILITARY FORCES who are included in a Return to this House, No. 72, of the present Session, relative to ARMY and MILITIA (FLOGGING and MARKING), as having been subjected to Punishment by the Lash, and stating as well to what further Punishment these Men were sentenced at the time; also whether since their former Punishment they have again been Tried by Court Martial, and, if so, the Offence, the Regiment, the Place, the Time, the Sentence, and if the Sentence has been carried out Fully or Partially."

NOTE.—This Return shows only the Subsequent Conduct of the Men Flogged in 1862, to the date of their quitting the Corps in which they were punished. When Men are transferred to other Corps it has been ascertained that to identify them and to obtain Information as to their Conduct would require numerous References to Regiments in various quarters of the Globe. For this reason, owing to the great Changes of Men between Brigades and Batteries, but little Information can be given as regards the Royal Artillery.

War Office,
4 August 1866.

J. PEEL.

(*Lord Alfred Churchill.*)

Ordered, by The House of Commons, *to be Printed,*
7 *August* 1866.

RETURN showing the Subsequent Conduct of MEN in HER MAJESTY'S MILITARY FORCES who are incl
MARKING), as having been subjected to Punishment by the Lash, and stating as well to what further Punish
by Court Martial, and, if so, the Offence, the Regiment, the Place, the Time, the Sentence, and if the Sent

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Inflic
ARMY:				1862:				
1st Dragoon Guards	1	Insubordination	Bangalore	16 April	50	50	1 month's imprisonment, hard labour.	whole
Ditto	1	ditto	ditto	25 April	50	50	4 months' imprisonment, hard labour.	whole
4th Dragoon Guards	1	Desertion	Dublin	25 Jan.	50	50	112 days' hard labour, and marked D.	whole
Ditto	1	Violence to superior	Newbridge	2 Sept.	50	50	56 days' hard labour, and marked B. C., also discharged with ignominy.	whole
Ditto	1	Making away with necessaries.	Dublin	1 Dec.	50	50	365 days' hard labour and stoppages.	whole
5th Dragoon Guards	1	Disgraceful conduct	Norwich	26 Feb.	50	50	168 days' imprisonment, 42 solitary and remainder hard labour.	whole
4th Hussars	1	ditto	Fermoy	23 July	50	50	112 days' hard labour	whole
Ditto	1	Insubordination	Curragh	8 Sept.	50	50	336 days' hard labour, and discharged with ignominy.	whole
7th Hussars	1	Absence	Umballah	9 Oct.	50	50	2 months' imprisonment	whole
Ditto	1	ditto	ditto	8 Mar.	50	50	nil	nil
9th Lancers	1	Desertion	Aldershot	6 June	50	50	84 days' hard labour, and marked with D.	whole
10th Hussars	1	Disgraceful conduct	York	8 Jan.	50	50	56 days' hard labour, and stoppages.	whole
Ditto	1	Desertion	ditto	11 Jan.	50	50	56 days' hard labour, stoppages, and marked with D.	whole
Ditto	1	Insubordination	ditto	5 Sept.	50	50	168 days' hard labour	whole
11th Hussars	1	Striking a serjeant	Dublin	22 Mar.	50	50	168 days' hard labour	whole

Return to the House of Commons, No. 72, of Session 1865, relative to ARMY and MILITIA (FLOGGING and Men were Sentenced at the time; also whether since their former Punishment they have again been Tried een carried out Fully or Partially.

SUBSEQUENT CONDUCT.						
Regiment.	Offence.	Station.	Date.	Punishment.		REMARKS.
				Sentenced.	Inflicted.	
—	—	—	—	—	—	
1st Dragoon Gds.	Making away with necessaries.	Bangalore -	21 Aug. 1862	42 days' hard labour, and stoppages.	whole.	
	Habitual drunkenness	ditto -	25 Dec. ,,	42 days' hard labour, and stoppages for 168 days.	whole.	
	Ditto - - -	ditto -	11 June 1863	6 months' hard labour, 7 days per month to be solitary, and 1*d.* per day stoppages for 672 days.	3 months' hard labour, 7 days solitary per month, and 672 days with stoppages.	
	Making away with necessaries.	ditto -	31 Jan. 1864	42 days' hard labour, and stoppages.	whole.	
	House-breaking -	ditto -	31 Aug. ,,	6 months' hard labour	whole.	
- - -	- - - - -	- - -	- - -	- - - - -	- - -	Deserted 19 Nov. 1862.
- - -	- - - - -	- - -	- - -	- - - - -	- - -	Discharged with ignominy at expiration of imprisonment.
4th Dragoon Gds.	Disrespectful conduct	- - -	28 Feb. 1864	28 days' hard labour	whole.	
	Breaking out of barracks, and violence in resisting escort.	- - -	14 Aug. ,,	168 days' hard labour	whole.	
5th Dragoon Gds.	Habitual drunkenness, insubordination, and damaging guard-room.	Dublin - -	6 March 1865	168 days' hard labour, and placed under stoppages.	partially - -	In prison.
4th Hussars -	Using threatening language.	Edinburgh -	26 June ,,	50 lashes, and 672 days' hard labour.	whole.	
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- - -	- - - - -	- - -	- - -	- - - - -	- - -	Discharged.
10th Hussars -	Desertion -	Dublin -	11 June 1862	168 days' hard labour, stoppages, and marked with D.	whole.	
- ditto - -	- ditto - - -	ditto -	2 May 1863	50 lashes, 112 days' imprisonment, hard labour, and letter D.	whole - -	Discharged, 15 Sept. 1864.
Ditto - -	Insubordination -	ditto -	31 May 1864	50 lashes, 84 days' imprisonment, 28 of which to be solitary, and the remainder with hard labour.	whole.	
Ditto - -	Striking superior -	ditto -	7 July ,,	10 years' penal servitude.	whole.	
11th Hussars -	Insubordination -	ditto -	8 July 1863	50 lashes, and 56 days' hard labour.	whole.	
Ditto - -	Breaking out of barracks.	ditto -	23 July 1864	42 days' hard labour	whole.	

RETURN showing the Subsequent Conduct of Men in Her Majesty's Military Forces who are included in a Re

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Inflict
ARMY—*continued.*				1862:				
13th Hussars	1	Disgraceful conduct	Aldershot	19 July	50	50	336 days' hard labour, marked with B. C., and to be discharged with ignominy.	whole
14th Hussars	1	Violence to superior	Manchester	26 May	50	50	168 days' hard labour	whole
16th Lancers	1	Desertion	—	—	–	–	—	—
17th Lancers	1	Stealing	Secunderabad	1 Dec.	50	50	56 days' imprisonment	whole
Ditto	1	Insubordination	ditto	5 Dec.	50	50	365 days' imprisonment	whole
20th Hussars	1	Drunk when a prisoner	Dadree	1 Dec.	25	25	nil	nil
Royal Artillery	1	Disgraceful conduct	Woolwich	13 Mar.	50	50	2 years' hard labour, and discharged.	not know
Ditto	1	Insubordination	Kamptee	28 July	50	50	54 days' hard labour	ditto
Ditto	1	Desertion	Woolwich	6 May	50	50	Stoppages	ditto
Ditto	1	Disgraceful conduct	Bellary	31 May	50	50	84 days' hard labour	whole
Ditto	1	Insubordination	Woolwich	1 Aug.	50	50	50 days' imprisonment, hard labour, and stoppages.	whole
Military Train	1	ditto	Curragh	15 Oct.	50	50	168 days' imprisonment, hard labour.	–
Ditto	1	ditto	ditto	18 Dec.	50	50	nil	50 lashes
Ditto	1	Desertion	Woolwich	19 Jan.	50	50	672 days' hard labour	–
Ditto	1	ditto	ditto	15 April	50	50	2 years' imprisonment	whole
Ditto	1	Making away with necessaries.	Aldershot	12 Sept.	50	50	56 days' imprisonment	whole
Ditto	1	ditto	Woolwich	7 June	50	50	112 days' imprisonment	whole
Ditto	1	ditto	ditto	15 Aug.	50	50	168 days' imprisonment	whole
Grenadier Guards	1	Disobedience and violence.	Wellington Barracks.	5 Sept.	50	50	112 days' hard labour	whole
Coldstream Guards	1	Insubordination	London	26 April	50	25	84 days' hard labour	whole
Ditto	1	Disgusting language	Windsor	5 Nov.	50	50	56 days' imprisonment, the first 7 in each 28 to be solitary.	whole

louse of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.						REMARKS.
Regiment.	Offence.	Station.	Date.	Punishment.		
				Sentenced.	Inflicted.	
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged.
14th Hussars -	Striking a superior -	Manchester -	8 Dec. 1862	2 years' imprisonment, hard labour, marked B. C., and discharged with ignominy.	whole.	
—	—	—	—	—	—	
17th Lancers -	Exposing his person -	Secunderabad	30 Nov. 1863	42 days' imprisonment	whole - -	Transferred to 5th Lancers.
Ditto - -	Striking a native -	ditto - -	5 May 1864	- - ditto - -	whole.	
Ditto - -	Theft - - -	ditto - -	26 Nov. 1864	50 lashes, and 84 days' imprisonment.	whole.	
- ditto - -	Insubordination -	ditto - -	9 Feb. 1863	50 lashes, and 180 days' imprisonment.	only 50 lashes -	Transferred to 21st Hussars.
Ditto - -	Absence and making away with necessaries.	ditto - -	8 July 1864	50 lashes, and 84 days' imprisonment.	84 days' imprisonment.	
—	—	—	—	—	—	
—	—	—	—	—	—	
—	—	—	—	—	—	
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged.
Royal Artillery -	Desertion - -	Woolwich -	26 Aug. 1862	50 lashes, 336 days' hard labour, stoppages, and discharged with ignominy.	- - -	- ditto.
- - -	- - - - -	- -	- -	- - - - -	- - -	Transferred to depôt bde.
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged.
—	—	—	—	—	—	
- - -	- - - - -	- -	- -	- - - - -	- - -	- ditto.
- - -	- - - - -	- -	- -	- - - - -	- - -	- ditto.
- - -	- - - - -	- -	- -	- - - - -	- - -	- ditto.
- - -	- - - - -	- -	- -	- - - - -	- - -	- ditto.
—	—	—	—	—	—	
Grenadier Gds. -	Absence - - -	- -	12 Mar. 1863	42 days' hard labour	whole.	
Ditto - -	Absence, and making away with necessaries.	- -	5 May ,,	42 days' hard labour, and stoppages.	whole.	
Ditto - -	Breaking out of barracks.	- -	28 July ,,	224 days' hard labour	whole.	
Ditto - -	Absence, and disobedience.	- -	24 Mar. 1864	336 days' hard labour, and 50 lashes.	50 lashes remitted.	
Ditto - -	Insubordination -	- -	27 April 1865	365 days' hard labour, and 84 of which to be solitary.	- - -	Undergoing sentence.
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged.
- - -	- - - - -	- -	- -	- - - - -	- - -	- ditto.

RETURN showing the Subsequent Conduct of Men in Her Majesty's Military Forces who are included in a R

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Infli
ARMY—*continued.*				1862:				
Scots Fusilier Guards -	1	Insubordination - -	Montreal -	11 Mar. -	50	50	- - nil - -	- ni
Ditto - - - -	1	Desertion - - -	London -	21 Nov. -	50	50	- - nil - -	- n
Ditto - - - -	1	Insubordination - -	Montreal -	21 Mar. -	50	50	196 days' hard labour -	whole
Ditto - - - -	1	Desertion - - -	Woodstock, Canada. -	5 Feb. -	50	50	112 days' hard labour -	whole
1st Foot - - - -	1	Disgraceful conduct -	Manchester -	5 Feb. -	50	50	84 days' hard labour, and discharged.	whole
Ditto - - - -	1	Insubordination - -	Aldershot -	9 Oct. -	50	50	12 months' hard labour, marked with B. C., and discharged.	-
Ditto - - - -	1	- ditto - - -	Colchester -	17 Sept. -	50	25	2 years' hard labour, letters B. C., and discharged.	-
Ditto - - - -	1	- ditto - - -	Aldershot -	9 Oct. -	50	50	2 years' hard labour, and discharged.	-
2nd Foot - - - -	1	- ditto - - -	Portsmouth -	3 Feb. -	50	50	- - nil - -	- n
3rd Foot - - - -	1	Violence to superior -	London -	4 Jan. -	50	50	365 days' hard labour -	whole
Ditto - - - -	1	Desertion - - -	Limerick -	18 Dec. -	50	50	365 days' hard labour, and stoppages.	whole
Ditto - - - -	1	Violence to superior -	London -	4 Jan. -	50	50	- - nil - -	- n
Ditto - - - -	1	- ditto - - -	ditto - -	2 April	50	50	336 days' hard labour -	whole
Ditto - - - -	1	Insubordination - -	Woolwich -	8 Dec. -	25	25	730 days' hard labour -	whole
Ditto - - - -	1	Disgraceful conduct -	ditto - -	15 Dec. -	50	50	84 days' hard labour, marked B. C., and discharged.	whole
Ditto - - - -	1	Violence to superior -	London -	22 June -	50	50	- - nil - -	- ni
4th Foot - - - -	1	Felony - - -	Kurrachee -	4 July -	50	50	2 years' hard labour, letters B. C., and discharged.	whole
Ditto - - - -	1	Insubordination - -	Corfu - -	13 Sept. -	50	50	10 years' penal servitude, letters B. C., and discharged.	undergo sente
Ditto - - - -	1	Disgraceful conduct -	Hyderabad -	13 Sept. -	25	25	672 days' hard labour -	whole
Ditto - - - -	1	Violence - - -	Kurrachee -	29 Jan. -	50	50	6 months' imprisonment -	whole
Ditto - - - -	1	Insubordination - -	Cephalonia -	13 July -	50	50	1 year's imprisonment, hard labour.	whole
Ditto - - - -	1	Disgraceful conduct -	Zante - -	13 June -	50	50	730 days' hard labour -	partially
5th Foot - - - -	1	Insubordination - -	Colchester -	17 Sept. -	50	25	- - nil - -	- ni
6th Foot - - - -	1	- ditto - - -	Gibraltar -	17 May -	50	50	672 days' hard labour -	partially
Ditto - - - -	1	Disgraceful conduct -	Corfu - -	24 Nov. -	50	50	84 days' hard labour -	whole

ouse of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.						REMARKS.
Regiment.	Offence.	Station.	Date.	Punishment.		
				Sentenced.	Inflicted.	
cots Fusilier Guards.	Desertion, and making away with necessaries.	- -	18 Nov. 1862	50 lashes, 168 days' imprisonment, marked D., and stoppages.	whole.	
Ditto - -	Desertion - -	- -	2 June 1863	365 days' imprisonment, 84 solitary, remainder hard labour.	whole.	
Ditto - -	Desertion, and making away with necessaries.	- -	12 Nov. 1864	50 lashes, 365 days' imprisonment, 84 days solitary, marked B. C., and discharged with ignominy.	50 lashes - -	Undergoing imprisonment.
—	—	—	—	—	—	
—	—	—	—	—	—	
—	—	—	—	—	—	
- - -	- - -	- -	- -	- - -	- - -	Discharged with ignominy.
- - -	- - -	- -	- -	- - -	- - -	- ditto.
- - -	- - -	- -	- -	- - -	- - -	- ditto.
- - -	- - -	- -	- -	- - -	- - -	- ditto.
—	—	—	—	—	—	
3rd Foot - -	Desertion, and making away with necessaries.	- -	19 Oct. 1863	168 days' hard labour, letter D., and stoppages.	whole.	
	Absence, and making away with necessaries.	- -	29 Jan. 1865	42 days' hard labour, and stoppages.	whole.	
Ditto - -	- ditto - -	- -	19 Oct. 1863	112 days' hard labour, and stoppages.	whole.	
—	—	—	—	—	—	
- - -	- - -	- -	- -	- - -	- - -	Discharged.
- - -	- - -	- -	- -	- - -	- - -	- ditto.
- - -	- - -	- -	- -	- - -	- - -	- ditto.
—	—	—	—	—	—	
- - -	- - -	- -	- -	- - -	- - -	- ditto.
- - -	- - -	- -	- -	- - -	- - -	- ditto.
4th Foot - -	Insubordination, and making away with necessaries.	- -	25 Aug. 1863	112 days' hard labour, and stoppages.	whole.	
Ditto - -	Insubordination	- -	30 Oct. 1864	168 days' hard labour	whole.	
Ditto - -	Sleeping on his post	- -	10 Oct. „	168 days' hard labour, 7 days in each month to be solitary.	whole.	
- - -	- - -	- -	- -	- - -	- - -	Committed suicide.
- - -	- - -	- -	- -	- - -	- - -	Discharged.
—	—	—	—	—	—	
5th Foot - -	- - - Not furnished - -		29 Feb. 1864	337 days' imprisonment.	whole.	
Ditto - -	- - -	- -	9 May 1865	168 days' imprisonment.	whole.	

RETURN showing the Subsequent Conduct of Men in Her Majesty's Military Forces who are included in a

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	In
ARMY—*continued.*				1862:				
7th Foot	1	Violence to superior	Ferozepoor	19 May	50	5 0	3 months' imprisonment	whol
Ditto	1	Insubordination	Gibraltar	6 Jan.	50	50	336 days' hard labour	168 lab
Ditto	1	Striking superior	ditto	26 Feb.	50	50	84 days' hard labour	whol
Ditto	1	ditto	ditto	9 Aug.	50	50	672 days' hard labour, and deprived of 1*d.* a day for 672 days.	336 lab sto
Ditto	1	Insubordination	ditto	31 Oct.	50	50	168 days' hard labour	whol
Ditto	1	Theft	ditto	12 Nov.	50	50	84 days' hard labour	whol
Ditto	1	Insubordination	ditto	26 Nov.	50	50	672 days' hard labour	336 lab
8th Foot	1	ditto	Aldershot	13 Feb.	50	24	84 days' hard labour	whol
Ditto	1	Disgraceful conduct	ditto	28 Aug.	50	50	168 days' hard labour, and forfeiture of service.	whol
Ditto	1	ditto	ditto	30 Aug.	50	25	730 days' imprisonment, forfeiture of service, and to be discharged with ignominy.	whol
Ditto	1	Disobedience	Gibraltar	8 Feb.	50	50	168 days' hard labour	whol
Ditto	1	Making away with necessaries.	ditto	12 Feb.	50	50	Placed under stoppages, to replace necessaries.	whol
Ditto	1	Disgraceful conduct	ditto	30 June	50	50	672 days' hard labour	whol
Ditto	1	ditto	ditto	11 Nov.	50	50	672 days' hard labour, forfeiture of service, and to be discharged with ignominy.	whol
Ditto	1	Insubordination	ditto	24 Dec.	50	50	672 days' hard labour	whol
Ditto	1	Disgraceful conduct	ditto	29 Dec.	50	50	112 days' hard labour	who
9th Foot	1	Insubordination	Corfu	2 June	50	50	—	
	1	ditto	ditto	25 June	50	50	—	
	1	Mutinous conduct	ditto	1 Aug.	25	25		
	1	Violence	ditto	11 Aug.	50	50	—	

e House of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.						
Regiment.	Offence.	Station.	Date.	Punishment.		REMARKS.
				Sentenced.	Inflicted.	
—	—	—	—	—	—	
7th Foot - -	Habitual drunkenness	Gibraltar -	30 Mar. 1863	42 days' hard labour, and deprived of 1 *d.* a-day for 168 days.	whole.	
	Ditto - - -	Malta - -	26 Sept. 1864	ditto - - -	whole.	
- ditto - -	Absence, making away with necessaries, and habitual drunkenness.	ditto - -	29 Jan. „	ditto, and placed under stoppages.	whole.	
- ditto - -	Habitual drunkenness	ditto - -	8 Mar. „	42 days' hard labour, and deprived of 1 *d.* a-day for 168 days.	whole.	
Ditto - -	Absence, and making away with necessaries.	ditto - -	8 July „	168 days' hard labour, and placed under stoppages.	whole.	
- ditto - -	Absence, and making away with necessaries.	ditto - -	24 Nov. 1863	42 days' hard labour, and placed under stoppages.	whole.	
—	—	—	—	—	—	
7th Foot - -	Habitual drunkenness	Malta - -	11 April 1864	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
Ditto - -	Drunk on duty -	- -	2 Aug. „	42 days' hard labour, and deprived of 1 *d.* a-day for 30 days.	whole.	
8th Foot - -	Breaking out of barracks, brought back drunk and riotous.	Sheffield -	29 Dec. 1862	42 days' hard labour, and solitary confinement.	whole.	
Ditto - -	Desertion, and making away with necessaries.	Manchester -	8 Dec. 1864	168 days' imprisonment, marked with letter D., and put under stoppages.	whole - -	Since release conduct has been very good.
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged as a bad and worthless character, 17 Aug. 1863.
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged with ignominy, 26 Aug. 1864.
8th Foot - -	Drunk when parading for rifle practice, and habitual drunkenness.	Malta - -	4 Feb. 1865	42 days' hard labour, and loss of 1 *d.* a day for 168 days.	whole.	
- ditto - -	Insolent and insubordinate language.	Gibraltar -	15 April 1862	42 days' hard labour	whole.	
Ditto - -	Disobedience - -	ditto - -	2 June „	84 days' hard labour	whole.	
Ditto - -	Disobedience and insubordination.	ditto - -	13 Sept. „	672 days' hard labour, to be discharged with ignominy, and marked with B. C.	Underwent sentence of imprisonment, from 13 Sept. to 8 Dec. 1862, in military prison at Gibraltar.	Sent to England on 8 Dec. 1862, to be discharged with ignominy.
- ditto - -	Insubordinate language, making away with necessaries, and causing damage.	ditto - -	1 Oct. „	4 years' penal servitude, to be discharged with ignominy, and marked B. C.	whole.	
—	—	—	—	—	—	
- ditto - -	Insubordinate and mutinous conduct.	Gibraltar -	12 Jan. 1863	10 years' penal servitude, to be discharged with ignominy, and marked B. C.	whole.	
8th Foot - -	Insubordinate and threatening language.	ditto - -	17 Sept. „	84 days' hard labour	whole - -	Discharged as a bad and worthless character, 12 Nov. 1863.
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Not furnished.	—	—	—	—	—	
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RETURN showing the Subsequent Conduct of Men in Her Majesty's Military Forces who are included in a R

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Inflic
ARMY—*continued.*				1862:				
10th Foot - - -	1	Insubordination -	Dublin - -	15 July -	50	50	168 days' hard labour -	whole
Ditto - - -	1	Disgraceful conduct -	Cape of Good Hope.	19 June -	50	50	168 days' hard labour, and forfeiture of service -	whole
Ditto - - - -	1	Disgraceful conduct -	Cape - -	24 Dec. -	50	50	168 days' hard labour, and placed under stoppages to make good necessaries.	whole
11th Foot - - -	1	Making away with necessaries.	Curragh -	1 July -	50	50	84 days' hard labour, and placed under stoppages.	whole
12th Foot - - -	1	Disgraceful conduct -	New Zealand -	11 June -	50	50	168 days' hard abour -	whole
Ditto - - - -	1	Insubordination - -	ditto - -	11 July -	50	50	365 days' hard labour, forfeiture of service, and to be discharged with ignominy.	whole
Ditto - - - -	1	Disgraceful conduct -	Sydney, New South Wales.	5 Dec. -	50	50	84 days' hard labour -	whole
13th Foot - - -	1	Habitual drunkenness -	Gwalior -	31 July	50	50	Deprived of 1*d.* a day for 168 days.	whole
Ditto - - - -	1	Desertion - - -	Cape of Good Hope.	22 May -	50	50	168 days' hard labour, and marked with letter D.	whole
Ditto - - - -	1	Insubordination - -	ditto - -	7 Sept. -	50	50	84 days' hard labour -	whole
Ditto - - - -	1	Disgraceful conduct -	ditto - -	10 Aug. -	50	50	84 days' hard labour, and loss of 1*d.* a day for 336 days.	whole

House of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued*

SUBSEQUENT CONDUCT.						REMARKS.
Regiment.	Offence.	Station.	Date.	Punishment.		
				Sentenced.	Inflicted.	
10th Foot	Habitual drunkenness	Cork	3 June 1863	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
Ditto	ditto	Kilkenny	21 April 1864	ditto	whole.	
ditto	Habitual drunkenness, and breaking out of the guard-room.		6 April 1863	56 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole.	
Ditto	Habitual drunkenness		6 July „	84 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole.	
Ditto	ditto		27 Oct. „	ditto	whole,	
Ditto	ditto		1 Mar. 1864	168 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole.	
ditto	Desertion, disgraceful conduct, and making away with necessaries.		27 July 1863	50 lashes, to be marked with letter D, 168 days' hard labour, and placed under stoppages.	whole.	
Ditto	Violence and insubordination towards a military visitor, whilst undergoing sentence of court martial.		17 Aug. „	Penal servitude for life.	whole.	
						Sentenced by civil power to 4 years' penal servitude, and discharged 30 January 1863.
12th Foot	Habitual drunkenness		9 Jan. 1863	84 days' hard labour, and deprived of 1 *d.* a day for 672 days.	imprisonment fully, stoppages partially.	
Ditto	ditto		17 April „	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	ditto.	
Ditto	Habitual drunkenness, absence, and making away with necessaries.		10 July „	50 lashes, 168 days' hard labour, and deprived of 1 *d.* a day for 672 days.	corporal punishment fully, and imprisonment partially.	Deserted while a prisoner.
						Discharged with ignominy.
—	—	—	—	—	—	
13th Foot	Habitual drunkenness		8 April 1863	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
Ditto	ditto		7 Sept. „	ditto	whole.	
Ditto	Absence, and making away with necessaries.		6 Jan. 1864	50 lashes, and placed under stoppages.	corporal punishment; commuted to 42 days' hard labour.	
Ditto	Making away with necessaries.	On passage to England.	12 April „	42 days' hard labour, and placed under stoppages.	whole.	
ditto	Sleeping on post		28 Jan. 1863	84 days' hard labour	whole.	
Ditto	Insubordination		11 June „	50 lashes, and 168 days' hard labour.	whole	Discharged as a bad character.
ditto	ditto		6 Nov. 1862	56 days' hard labour	whole.	
Ditto	Robbery, with violence		20 Sept. 1863	50 lashes, 672 days' hard labour, and to be discharged with ignominy.	50 lashes, and 365 days' hard labour.	
Ditto	Drunkenness, and insubordination.		29 Dec. 1865	42 days' hard labour	whole.	
ditto	Habitual drunkenness		15 May 1863	84 days' hard labour, and loss of 1 *d.* a day for 672 days.	whole.	
Ditto	Making away with necessaries.		16 Oct. „	84 days' hard labour	whole.	
Ditto	Making away with necessaries, and disgraceful conduct.		23 Aug. 1864	168 days' hard labour, and placed under stoppages.	whole.	
Ditto	Insubordination		15 Dec. „	50 lashes, and 336 days' hard labour.	whole.	

RETURN showing the subsequent Conduct of Men in Her Majesty's Military Forces who are included in a Retu

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Inflicted
ARMY—*continued.*				1862:				
14th Foot - - -	1	Insubordination - -	Jamaica -	10 July -	50	38	336 days' hard labour -	168 days' labour.
Ditto - - - -	1	Absence - - -	ditto - -	26 Nov. -	50	50	56 days' hard labour -	whole -
Ditto - - - -	1	Insubordination - -	Barbadoes -	19 Oct. -	50	50	168 days' hard labour -	whole -
Ditto - - - -	1	- ditto - - -	Fermoy -	15 Aug. -	50	50	168 days' hard labour -	whole -
Ditto - - - -	1	- ditto - - -	New Zealand -	17 April -	50	50	672 days' hard labour -	whole -
Ditto - - - -	1	- ditto - - -	New Zealand -	29 May -	50	50	ditto; and deprived of 1 *d.* a day for 672 days.	whole -
Ditto - - - -	1	- ditto - - -	ditto - -	21 June -	50	50	- - ditto - - -	whole -
Ditto - - - -	1	Drunkenness on duty -	ditto - -	14 July -	50	50	168 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole -
Ditto - - - -	1	Insubordination - -	ditto - -	14 Nov. -	50	50	168 days' hard labour -	whole -
Ditto - - - -	1	Disgraceful conduct -	ditto - -	26 Nov. -	50	50	168 days' hard labour and forfeiture of service.	whole -
Ditto - - - -	1	Desertion - - -	ditto - -	26 Mar. -	50	50	84 days' hard labour -	No inform
Ditto - - - -	1	- ditto - - -	ditto - -	2 June -	50	50	- - ditto - - -	
Ditto - - - -	1	Insubordination - -	ditto - -	27 Aug. -	50	50	112 days' hard labour -	
Ditto - - - -	1	Desertion - - -	ditto - -	29 Oct. -	50	50	84 days' hard labour -	
15th Foot - - -	1	Making away with necessaries.	Malta - -	19 April -	50	50	To be placed under stoppages.	whole -
Ditto - - - -	1	- ditto - - -	ditto - -	15 May -	50	50	ditto; and 84 days' hard labour.	whole -
Ditto - - - -	1	- ditto - - -	ditto - -	30 June -	50	50	56 days' hard labour; placed under stoppages; and deprived of 1 *d.* a day for 365 days.	whole -

ouse of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.						
Regiment.	Offence.	Station.	Date.	Punishment.		REMARKS.
				Sentenced.	Inflicted.	
14th Foot -	Absence, and making away with necessaries.	- -	16 May 1863	25 lashes, 384 days' hard labour, and stoppages.	whole.	
Ditto - -	Disgraceful conduct -	- -	25 July 1864	50 lashes, and 336 days' hard labour.	336 days' hard labour.	
- - -	- - -	- -	- -	- - -	- - -	Subsequent conduct bad.
ditto - -	Desertion, and making away with necessaries.	- -	12 June 1863	112 days' hard labour, to be marked with letter D, and placed under stoppages.	whole.	
Ditto - -	Drunk on parade -	- -	3 Feb. 1864	42 days' hard labour -	whole.	
ditto - -	Desertion, and making away with necessaries.	- -	4 May 1863	50 lashes, marked with letter D, and 168 days' hard labour.	Marked with letter D, and 168 days' hard labour.	Discharged as a bad character.
ditto - -	Insubordination -	New Zealand	8 Nov. 1864	365 days' hard labour	37 days' hard labour.	
Ditto - -	Violence to an officer	- ditto -	26 Nov. „	50 lashes, and 365 days' hard labour.	50 lashes - -	Deserted from prison 15 Dec. 1864.
ditto - -	Drunk on guard, and habitual drunkenness.	- ditto -	26 Nov. „	50 lashes, 84 days' hard labour, and deprived of 1 *d.* a day for 672 days.	Imprisonment and deprivation of pay; 50 lashes remitted.	Incorrigible character.
ditto - -	Disgraceful conduct, and unnatural crime.	- ditto -	5 May 1863	50 lashes, 365 days' hard labour, forfeiture of service, and to be discharged with ignominy.	whole - -	Discharged 31 March 1864.
- - -	- - -	- -	- -	- - -	- - -	Indifferent character.
- - -	- - -	- -	- -	- - -	- - -	Character fair.
- - -	- - -	- -	- -	- - -	- - -	Character indifferent.
—	—	—	—	—	—	
15th Foot -	Habitual drunkenness	- -	20 Aug. 1863	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
ditto - -	Making away with necessaries.	Malta - -	28 Oct. 1862	50 lashes, 168 days' hard labour, and placed under stoppages.	50 lashes, and 33 days' imprisonment.	Died 30 Nov. 1862.
ditto - -	Absence, making away with necessaries, and habitual drunkenness.	ditto - -	10 Oct. „	50 lashes, 84 days' hard labour, deprived of 1 *d.* a day for 672 days, and placed under stoppages.	Imprisonment and stoppages.	
Ditto - -	Absence, and making away with necessaries.	- -	29 April 1863	50 lashes, 112 days' hard labour, and placed under stoppages.	- ditto.	
Ditto - -	Absence - - -	- -	3 Sept. „	42 days' hard labour -	whole.	
Ditto - -	Absence, and making away with necessaries.	- -	3 Nov. 1864	50 lashes, 168 days' hard labour, and placed under stoppages.	126 days' imprisonment, and placed under stoppages.	
Ditto - -	- - ditto - -	- -	4 July 1865	50 lashes, 84 days' hard labour, and placed under stoppages. Corporal punishment commuted to 42 days' hard labour.	Imprisonment and stoppages.	

RETURN showing the subsequent Conduct of Men in Her Majesty's Military Forces who are included in a

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	In
ARMY—*continued.*				1862:				
15th Foot - - -	1	Making away with necessaries.	Malta - -	2 July -	50	50	84 days' imprisonment, and placed under stoppages.	whol
Ditto - - - -	1	Disgraceful conduct -	Pembroke -	10 Nov. -	50	50	84 days' hard labour -	whol
Ditto - - - -	1	Insubordination - -	ditto - -	21 May -	50	50	No further information.	
16th Foot - - -	1	Insubordination - -	Halifax, N. S.	21 Jan. -	50	50	2 years' imprisonment -	whol
Ditto - - - -	1	- ditto - - -	ditto - -	21 Aug. -	50	50	- - ditto - - -	whol
Ditto - - - -	1	- ditto - - -	ditto - -	24 Sept.	50	50	168 days' hard labour -	whol
Ditto - - - -	1	Insubordination - -	Templemore -	7 April	50	50	112 days' hard labour -	whol
17th Foot - - -	1	Disgraceful conduct -	Quebec -	10 Feb. -	50	50	168 days' hard labour, and forfeiture of service.	whol
Ditto - - - -	1	- ditto - - -	ditto - -	4 April	50	25	168 days' hard labour -	whol
18th Foot - - -	1	Insubordination - -	Secunderabad	28 March	25	25	84 days' hard labour, and placed under stoppages.	whol
Ditto - - - -	1	- ditto - - -	ditto - -	11 April	50	50	84 days' hard labour -	whol
Ditto - - - -	1	Violence to superior -	ditto - -	17 Oct. -	50	50	50 lashes, and 730 days' hard labour.	Origin 50 l 365 d labou days Addit tence for vi witne sence court 50 l 365 d labou lashe days
Ditto - - - -	1	- ditto - - -	ditto - -	29 Oct. -	50	50	84 days' hard labour -	whol

House of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.

Regiment.	Offences.	Station.	Date.	Punishment.		REMARKS.
				Sentenced.	Inflicted.	
15th Foot -	Absence, and making away with clothing.	- -	5 Nov. 1862	168 days' hard labour, and placed under stoppages.	whole.	
Ditto - -	Attempting to make away with a blanket.	- -	3 Aug. 1863	28 days' hard labour	whole.	
Ditto - -	Breaking out of barracks, and habitual drunkenness.	- -	29 March 1864	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
Ditto - -	Absence, making away with necessaries, and habitual drunkenness.	- -	13 Feb. 1865	42 days' hard labour, and placed under stoppages	whole.	
Ditto - -	Absence and habitual drunkenness.	- -	11 July „	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
ditto - -	Disgraceful conduct, and quitting post when on sentry.	- -	9 Dec. 1863	50 lashes, 772 days' hard labour, and to be discharged with ignominy.	50 lashes, and 168 days' hard labour.	Discharged on 24 May 1864.
—	—	—	—	—	—	
- - -	- - - -	- -	- -	- - - -	- - -	Died, 18 May 1864.
16th Foot -	Disobedience of orders.	Halifax, N. S.	18 Nov. 1864	50 lashes, and 336 days hard labour.	Imprisonment.	
ditto - -	- ditto - - -	ditto - -	15 April 1863	56 days' hard labour	whole.	
Ditto - -	Habitual drunkenness, and insubordination.	ditto - -	22 April 1864	56 days' hard labour, and deprived of 1 *d.* a day for 336 days.	whole.	
Ditto - -	Desertion, and making away with necessaries.	ditto - -	22 April 1865	5 years' penal servitude, and placed under stoppages.	- - -	Discharged from the service, 16 May 1865.
ditto - -	Insubordination -	Templemore -	20 Nov. 1862	50 lashes, and 168 days' hard labour.	The sentence -	Discharged, on 21st December 1863, as an incorrigibly bad and worthless character.
17th Foot -	Absence - -	- -	10 Sept. 1862	28 days' hard labour	whole.	Indifferent character.
ditto - -	Insubordination -	- -	22 Dec. 1863	2 years' imprisonment	whole.	Bad character.
18th Foot -	Violence - - -	Secunderabad	21 Oct. 1863	6 months' hard labour	whole.	
Ditto - -	Sleeping on his post -	ditto - -	27 May 1864	56 days' hard labour	whole.	
Ditto - -	Making away with necessaries.	ditto - -	10 Aug. 1864	42 days' hard labour	whole.	
ditto - -	Absence without leave	ditto - -	20 Oct. 1863	168 days' hard labour	whole.	
ditto - -	Absence without leave, and making away with necessaries.	ditto - -	11 April 1865	42 days' hard labour, and placed under stoppages.	whole.	
ditto - -	Absence, and making away with necessaries.	ditto - -	24 Nov. 1863	42 days' hard labour, and placed under stoppages.	whole.	
Ditto - -	- ditto - - -	ditto - -	13 June 1864	- ditto - - -	whole.	

RETURN showing the subsequent Conduct of Men in Her Majesty's Military Forces who are included in a

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Inf
ARMY—*continued.*				1862:				
19th Foot - - -	1	Insubordination - -	Curragh -	24 Jan. -	50	50	112 days' hard labour -	whole
Ditto - - - -	1	- ditto - - -	- ditto -	9 April -	50	50	168 days' hard labour -	whole
Ditto - - - -	1	- ditto - - -	- ditto -	6 May -	50	50	168 days' hard labour -	whole
Ditto - - - -	1	Disgraceful conduct -	- ditto -	25 Aug. -	50	50	365 days' hard labour -	whole
Ditto - - - -	1	- ditto - - -	- ditto -	25 Aug. -	50	50	455 days' hard labour -	whole
Ditto - - - -	1	- ditto - - -	- ditto -	26 Sept. -	50	50	365 days' hard labour -	whole
Ditto - - - -	1	Striking a superior -	Newry - -	18 Dec. -	50	50	730 days' hard labour -	whole
Ditto - - - -	1	Insubordination - -	- ditto -	18 Dec. -	50	50	365 days' hard labour -	whole
Ditto - - - -	1	Drunk on duty - -	Meean-Meer -	3 Jan. -	50	50	Deprived of 1*d.* a day for 168 days.	whole
Ditto - - - -	1	Habitual drunkenness -	- ditto -	26 Feb. -	50	50	Deprived of 1*d.* a day for 168 days.	whole
Ditto - - - -	1	Drunk on duty - -	- ditto -	11 June -	50	50	Deprived of 1*d.* a day for 168 days, and placed under stoppages.	whole
Ditto - - - -	1	Absence - - -	- ditto -	19 July -	50	50	2 years' imprisonment, forfeiture of service, and to be discharged with ignominy.	whole
20th Foot - - -	1	Desertion - - -	Benares -	Sept. -	50	50	2 years' hard labour, and marked with letter D.	whole
21st Foot - - - -	1	Making away with necessaries.	Barbadoes -	15 Mar. -	50	50	168 days' hard labour, and placed under stoppages.	whole
Ditto - - - -	1	Making away with necessaries and disobedience.	- ditto -	15 Mar. -	50	50	168 days' hard labour, and placed under stoppages.	whole
Ditto - - - -	1	Insubordination - -	- ditto -	25 Oct.	50	50	168 days' hard labour -	whole
Ditto - - - -	1	- ditto - - -	- ditto -	31 Oct. -	50	50	1 year's imprisonment, and placed under stoppages.	whole
Ditto - - - -	1	Disgraceful conduct -	- ditto -	9 Dec. -	50	50	168 days' hard labour, forfeiture of service, marked B. C., and discharged with ignominy.	whole
22nd Foot - - -	1	Making away with necessaries.	Malta - -	13 May -	50	50	- - -	-
Ditto - - - -	1	- ditto - - -	ditto - -	2 Dec. -	50	50	168 days' hard labour -	
Ditto - - - -	1	- ditto - - -	ditto - -	13 Dec. -	50	50	112 days' hard labour -	
Ditto - - - -	1	Theft - - - -	ditto - -	8 July -	50	50	112 days' hard labour -	whole
Ditto - - - -	1	Making away with necessaries.	ditto - -	23 July -	50	50	168 days' hard labour -	whole
Ditto - - - -	1	- itto - - -	ditto - -	21 Oct. -	50	50	- - - - -	-

SUBSEQUENT CONDUCT.					
Regiment.	Offence.	Station.	Date.	Punishment.		REMARKS.
				Sentenced.	Inflicted.	
19th Foot -	Desertion, and making away with necessaries.	- -	24 Aug. 1863	168 days' hard labour, marked with letter D., and placed under stoppages.	whole.	
Ditto - -	Desertion - -	- -	15 Feb. 1864	168 days' hard labour.	whole.	
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged as incorrigible, 31 Dec. 1862.
19th Foot -	Making away with necessaries.	Newry -	1 Dec. 1862	42 days' hard labour	whole - -	Discharged as incorrigible, 12 Jan. 1863.
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged with ignominy, Sept. 1862.
- - -	- - - - -	- -	- -	- - - - -	- - -	- - ditto.
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged at expiration of imprisonment.
- - -	- - - - -	- -	- -	- - - - -	- - -	Character good.
19th Foot -	Sleeping while on sentry.	- -	26 Nov. 1864	84 days' hard labour	whole.	
ditto - -	Drunk on duty, and habitual drunkenness.	- -	8 July 1862	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
ditto - -	Habitual drunkenness	- -	17 Mar. „	- - ditto - -	whole.	
ditto - -	- - ditto - -	- -	29 Sept. „	- - ditto - -	whole.	
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged.
20th Foot -	Gross insubordination	- -	23 Feb. 1863	10 years' penal servitude.	Undergoing sentence.	
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged as an incorrigible character, 10 Sept. 1862.
- - -	- - - - -	- -	- -	- - - - -	- - -	- - ditto.
- - -	- - - - -	- -	- -	- - - - -	- - -	Conduct very good.
—	—	—	—	—	—	
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged 19 June 1863.
er information.	—	—	—	—	—	
22nd Foot -	Making away with clothing.	Malta - -	22 April 1863	112 days' hard labour	whole.	
Ditto - -	Making away with necessaries.	ditto - -	13 April 1864	28 days' hard labour	whole.	
Ditto - -	Absence, and making away with necessaries.	ditto - -	26 Mar. 1865	112 days' hard labour	whole.	
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29nd Foot -	Absence - - -	Malta - -	30 April 1864	42 days' hard labour	whole.	

RETURN showing the Subsequent Conduct of Men in Her Majesty's Military Forces who are included in a

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Im
ARMY—*continued.*				1862:				
23rd Foot - - -	1	Insubordination - -	Fyzabad -	2 April -	50	50	84 days' hard labour -	whol
Ditto - - - -	1	- ditto - - -	Walmer -	1 Mar. -	50	50	365 days' hard labour -	168 d lab
Ditto - - - -	1	Making away with necessaries.	Malta - -	26 Mar. -	50	50	84 days' hard labour, and placed under stoppages.	whol
Ditto - - - -	1	- ditto - - -	- ditto -	20 June -	50	50	112 days' hard labour, and placed under stoppages.	whol
24th Foot - - -	1	Insubordination - -	Aldershot -	18 Nov. -	50	50	224 days' hard labour -	whol
25th Foot - - -	1	- ditto - - -	Edinburgh -	25 July -	50	50	168 days' hard labour, and placed under stoppages.	90 pr
26th Foot - - -	1	Violence to superior -	Aldershot -	24 Dec. -	50	50	168 days' hard labour -	whol
28th Foot - - -	1	Making away with necessaries.	Nusseerabad -	29 Oct. -	50	50	Placed under stoppages -	whol
31st Foot - - -	1	Disgraceful conduct -	Shanghai -	10 Nov. -	50	50	672 days' imprisonment, and stoppages.	whol
Ditto - - - -	1	- ditto - - -	Tien Tsin -	14 April -	50	50	Forfeit all advantages to additional good conduct pay and pension.	whol
*Ditto - - -	1	Disgraceful conduct, and desertion.	Shanghai -	27 June -	50	50	84 days' hard labour, forfeiture of service, and to be marked with letter D.	whol
Ditto - - - -	1	Disgraceful conduct -	South Taku Fort.	28 May -	50	50	Deprived of 1 *d.* a day for 60 days.	whol
*Ditto - - -	1	- ditto - - -	Shanghai -	4 June -	50	50	84 days' hard labour, forfeiture of service, and placed under stoppages.	whol
Ditto - - - -	1	- ditto - - -	- ditto -	4 June -	50	50	672 days' hard labour, forfeiture of service, placed under stoppages, and to be discharged with ignominy.	672 lab for ser
Ditto - - - -	1	- ditto - - -	- ditto -	4 June -	50	50	56 days' hard labour - -	whol
Ditto - - - -	1	- ditto - - -	- ditto -	4 June -	50	50	Deprived of 1 *d.* a day for 672 days.	whol
Ditto - - - -	1	Habitual drunkenness -	Tien Tsin -	14 April -	25	19	- ditto - - - -	whol
Ditto - - - -	1	- ditto - - -	Shanghai -	4 June -	50	50	Deprived of 1 *d.* a day for 336 days.	whol
Ditto - - - -	1	Violence - - -	- ditto -	12 June -	50	50	84 days' hard labour -	whol
Ditto - - - -	1	Habitual drunkenness -	- ditto -	18 June -	50	50	Deprived of 1 *d.* a day for 60 days.	whol

Cases marked (*) are those of three men who were each flogged twice during the year.

House of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.						REMARKS.
Regiment.	Offence.	Station.	Date.	Punishment.		
				Sentenced.	Inflicted.	
- - -	- - - -	- -	- -	- - - -	- - -	Character good.
- - -	- - - -	- -	- -	- - - -	- - -	Discharged 22 December 1862, having been sentenced to 10 years' penal servitude, by civil power, for arson.
23rd Foot -	Absence, making away with necessaries, and habitual drunkenness.	- -	16 Feb. 1863	50 lashes, 84 days' hard labour, and placed under stoppages.	whole.	
Ditto - -	Habitual drunkenness	- -	26 July 1864	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
Ditto - -	Insubordination -	- -	10 Oct. „	50 lashes, and 168 days' hard labour.	168 days' hard labour.	
Ditto - -	Habitual drunkenness	- -	4 July 1865	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole - -	Conduct incorrigible.
- - -	- - - -	- -	- -	- - - -	- - -	Subsequent conduct good.
- - -	- - - -	- -	- -	- - - -	- - -	Deserted, 4 July 1863.
- - -	- - - -	- -	- -	- - - -	- - -	Discharged, on 23 October 1862, as a lunatic.
26th Foot -	Habitual drunkenness.	- -	10 Aug. 1864	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
Ditto - -	Absence and violence	- -	- -	365 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole.	
28th Foot -	Absence, and making away with necessaries.	- -	11 Nov. 1863	84 days' hard labour, and placed under stoppages.	whole.	
—	—	—	—	—	—	
31st Foot -	Drunk on duty -	Devonport -	25 Dec. 1863	42 days' hard labour, and placed under stoppages.	whole.	
Ditto - -	Habitual drunkenness	Aldershot -	28 June 1865	· ditto - -	whole.	
- ditto - -	Disgraceful conduct -	Shanghai -	9 July 1862	50 lashes, and 672 days' hard labour, and forfeiture of service.	whole - -	Deserted.
—	—	—	—	—	—	
31st Foot -	Drunk on duty -	Shanghai -	24 Sept. 1862	50 lashes, and 112 days' hard labour.	whole.	
Ditto - -	Absence - - -	Devonport -	23 Apr. 1864	84 days' hard labour	whole.	
- ditto - -	Habitual drunkenness	- ditto -	28 Dec. 1863	42 days' hard labour	whole.	
—	—	—	—	—	—	
—	—	—	—	—	—	
31st Foot -	Habitual drunkenness	Shanghai -	30 Dec. 1862	50 lashes, 28 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole.	
—	—	—	—	—	—	
31st Foot -	Making away with necessaries.	Devonport -	28 Feb. 1864	42 days' hard labour	whole.	
—	—	—	—	—	—	

RETURN showing the Subsequent Conduct of Men in Her Majesty's Military Forces who are included in a Re

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Inf
ARMY—*continued.*				1862:				
31st Foot - - -	1	Drunk on duty - -	Shanghai -	18 June -	50	50	Deprived of 1 *d.* a day for 60 days.	whole
Ditto - - - -	1	- - ditto - - -	- ditto -	18 June -	50	50	- - ditto - - -	whole
Ditto - - - -	1	Habitual drunkenness -	- ditto -	12 June -	50	50	Deprived of 1 *d.* a day for 168 days.	whole
Ditto - - - -	1	Drunk on duty - -	- ditto -	12 June -	50	50	Deprived of 1 *d.* a day for 336 days.	whole
Ditto - - - -	1	Disgraceful conduct -	- ditto -	26 June -	50	50	84 days' hard labour, and forfeiture of service.	whole
Ditto - - - -	1	- - ditto - - -	- ditto -	5 July -	50	50	- - ditto - - -	whole
Ditto - - - -	1	Miscellaneous - -	- ditto -	8 July -	50	50	Deprived of 1 *d.* a day for 60 days.	whole
Ditto - - - -	1	Disgraceful conduct -	- ditto -	14 July -	50	50	Deprived of 1 *d.* a day for 168 days.	whole
Ditto - - - -	1	- - ditto - - -	- ditto -	19 July -	50	50	672 days' hard labour, and forfeiture of service, and stoppages.	whole
Ditto - - - -	1	Violence - - -	- ditto -	28 July -	50	50	336 days' hard labour, and forfeiture of service.	whole
Ditto - - - -	1	Drunk on duty - -	- ditto -	15 Aug. -	50	50	Deprived of 1 *d.* a day for 672 days.	whole
Ditto - - - -	1	Habitual drunkenness -	- ditto -	15 Aug. -	50	50	- - ditto - - -	whole
*Ditto - - - -	1	- - ditto - - -	- ditto -	24 Sept. -	50	50	112 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole
Ditto - - - -	1	- - ditto - -	- ditto -	2 Oct. -	50	50	84 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole
Ditto - - - -	1	Miscellaneous - -	- ditto -	11 Dec. -	50	50	84 days' hard labour -	whole
*Ditto - - - -	1	Disgraceful conduct -	- ditto -	16 Dec. -	50	50	336 days' hard labour, forfeiture of service, and placed under stoppages.	whole
*Ditto - - - -	1	Miscellaneous - -	- ditto -	7 June -	25	25	Deprived of 1 *d.* a day for 30 days.	whole
Ditto - - - -	1	Drunk on duty - -	- ditto -	20 June -	50	50	84 days' hard labour, and placed under stoppages.	whole
Ditto - - - -	1	Habitual drunkenness -	- ditto -	20 June -	50	50	Placed under stoppages -	whole
*Ditto - - - -	1	Drunk on duty, and disgraceful conduct.	- ditto -	12 July -	50	50	672 days' hard labour, and placed under stoppages.	whole
Ditto - - - -	1	Habitual drunkenness -	- ditto -	25 July -	50	50	1,344 days' hard labour -	672 da labo
32nd Foot - - -	1	Insubordination - -	Plymouth -	17 Feb. -	50	50	84 days' hard labour -	whole
Ditto - - - -	1	Making away with necessaries.	Military prison, Devonport.	25 March	50	25	56 days' hard labour -	whole
Ditto - - - -	1	- - ditto - - -	Plymouth -	19 May -	50	50	- - ditto - - -	whole
34th Foot - - -	1	Violence to superior -	Roy Bareilly -	30 July -	50	50	168 days' hard labour -	whole
38th Foot - - -	1	Disobedience - -	Darjeeling -	25 Nov. -	50	50	365 days' hard labour -	whole

Cases marked thus (*) are those of three men who were each flogged twice during the year.

SUBSEQUENT CONDUCT.						REMARKS.
Regiment.	Offence.	Station.	Date.	Punishment.		
				Sentenced.	Inflicted.	
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31st Foot -	Desertion - -	Aldershot -	14 Oct. 1864 -	112 days' hard labour, marked with letter D, and placed under stoppages.	whole.	
Ditto - -	Drunk on duty -	- ditto -	19 June 1865	112 days' hard labour, and placed under stoppages.	whole.	
- ditto - -	- ditto - - -	Devonport -	3 Dec. 1863 -	28 days' hard labour, and placed under stoppages.	whole - -	Deserted.
- ditto - -	Habitual drunkenness	Shanghai -	14 Nov. 1862	42 days' hard labour, and placed under stoppages.	whole.	
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31st Foot -	Disgraceful conduct -	Shanghai -	16 Dec. 1862	336 days' hard labour, forfeiture of service, and placed under stoppages.	whole.	
Ditto - -	Absence, and habitual drunkenness.	Devonport -	26 March 1864	42 days' hard labour, and placed under stoppages.	whole.	
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32nd Foot -	Absence, and making away with necessaries.	- -	9 Nov. 1863	112 days' hard labour, and placed under stoppages.	whole.	
Ditto - -	Insubordination -	- -	31 Aug. 1865	365 days' hard labour	undergoing imprisonment.	
- - -	- - - - -	- -	- -	- - - -	- - -	Deserted, 3 Aug. 1862.
- - -	- - - - -	- -	- -	- - - -	- - -	Discharged, 3 December 1863, as a bad character.
—	—	—	—	—	—	
38th Foot -	Insubordination, and striking superior.	- -	5 Nov. 1864	50 lashes, and 2 years' hard labour.	Corporal punishment, and undergoing imprisonment.	
Ditto - -	- ditto - - -	- -	26 Jan. 1865 -	50 lashes, and 1 year's hard labour.	Corporal punishment; imprisonment to commence on completion of former term.	

RETURN showing the Subsequent Conduct of Men in Her Majesty's Military Forces who are included in a R

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Infli
ARMY—*continued.*				1862:				
39th Foot	1	Disgraceful conduct	Bermuda	12 May	50	50	672 days' hard labour, deprived of 1 *d.* a day for 672 days, forfeiture of service, and to be discharged with ignominy.	whole
40th Foot	1	ditto	New Zealand	28 Mar.	50	50	672 days' hard labour, placed under stoppages, and forfeiture of service.	whole
Ditto	1	ditto	ditto	28 Mar.	50	50	672 days' hard labour, and placed under stoppages.	whole
Ditto	1	Violence	ditto	2 July	50	50	3 years' mixed imprisonment.	partly
Ditto	1	Disgraceful conduct	ditto	21 July	50	50	672 days' hard labour, forfeiture of service, and to be discharged with ignominy.	whole
Ditto	1	ditto	ditto	7 Aug.	50	50	672 days' hard labour, forfeiture of service, to be discharged with ignominy, and marked with letters B.C.	whole
Ditto	1	ditto	ditto	20 Dec.	50	50	168 days' hard labour	whole
41st Foot	1	Disobedience	Sheffield	17 April	50	50	56 days' hard labour	whole
Ditto	1	Desertion	ditto	1 May	25	25	ditto	whole
Ditto	1	Violence to superior	Tynemouth	31 May	50	50	84 days' hard labour	whole
Ditto	1	Making away with necessaries.	Sheffield	25 July	50	50	Placed under stoppages	whole
Ditto	1	Desertion	Newcastle-on-Tyne.	21 Nov.	50	50	84 days' hard labour	whole
42nd Foot	1	Insubordination	Umballa	22 Feb.	50	50	84 days' hard labour	whole
Ditto	1	Desertion	Stirling	14 Nov.	50	50	365 days' hard labour, and to be marked with letter D.	whole
43rd Foot	1	Disobedience	Ranee Gungee	25 Sept.	50	50	4 calendar months' hard labour.	whole

House of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.						
Regiment.	Offence.	Station.	Date.	Punishment.		REMARKS.
				Sentenced.	Inflicted.	
- - -	- - - - -	- -	- -	- - - - -	- -	Discharged with ignominy.
40th Foot -	Drunk on line of march, and insubordination.	- -	24 Dec. 1863	168 days' hard labour.	whole.	
Ditto - -	Habitual drunkenness.	- -	15 Feb. 1865	42 days' hard labour, and loss of 1 *d.* a day for 168 days.	whole.	
- ditto - -	Habitual drunkenness (drunk on duty).	- -	26 Jan. 1864	50 lashes - -	whole.	
Ditto - -	Habitual drunkenness.	- -	23 Aug. ,,	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
Ditto - -	- ditto - - -	- -	3 Mar. 1865	84 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole.	
Ditto - -	Drunkenness and threatening a superior.	- -	9 June ,,	50 lashes, and 336 days' hard labour.	whole.	
- ditto - -	Insubordination in prison.	- -	27 Mar. 1863	50 lashes, and 2 years' additional hard labour.	These sentences were all confirmed, without remission, but the prisoner deserted from prison after his last trial.	
Ditto - -	Desertion from prison	- -	24 Oct. 1864	50 lashes, 2 years' additional hard labour, forfeiture of service, marked with letter D., to be discharged with ignominy, and marked B.C.		
Ditto - -	Escaping from prison, loss of necessaries, escaping from guard room after apprehension, escaping from guard room again, and making away with one pair of handcuffs.	- -	1 May 1865	50 lashes, 672 days' hard labour (additional), and placed under stoppages.		
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged with ignominy.
- - -	- - - - -	- -	- -	- - - - -	- - -	- ditto.
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41st Foot - -	Habitual drunkenness, and leaving his guard.	- -	19 Jan. 1865	168 days' hard labour, and deprived of 1 *d.* a day for 168 days.	112 days' hard labour, and stoppages.	
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41st Foot - -	Desertion - -	- -	24 Oct. 1863	84 days' hard labour, and marked with letter D.	whole - -	Deserted, 13 April 1864.
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41st Foot - -	Breaking out of barracks.	- -	31 Jan. 1865	42 days' hard labour	whole.	
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43rd Foot -	Disgraceful conduct -	Calcutta -	28 Feb. 1863	50 lashes, 6 calendar months' hard labour, placed under stoppages, and to be discharged with ignominy.	whole - -	Discharged, 16 February 1864.

RETURN showing the Subsequent Conduct of Men in Her Majesty's Military Forces who are included in a Retu

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Inf
ARMY—*continued.*				1862:				
44th Foot - - -	1	Absence - - -	Belgaum -	14 April	50	40	Placed under stoppages -	whole
50th Foot - - -	1	Disgraceful conduct -	Ceylon - -	27 Dec. -	50	50	168 days' hard labour -	whole
51st Foot - - -	1	Disobedience of orders	Rawul Pindee	13 Jan. -	50	50	4 calendar months' hard labour.	whole
Ditto - - -	1	Violence to superiors -	- ditto -	30 Sept. -	50	50	20 months' hard labour -	whole
52nd Foot - - -	1	Insubordination - -	Jhansi - -	21 April	50	50	—	
53rd Foot - - -	1	Insubordination - -	Aldershot -	22 Jan. -	50	50	4 years' imprisonment -	2 year son
Ditto - - -	1	- ditto - - -	Portsmouth -	18 Oct. -	50	50	84 days' hard labour, and placed under stoppages.	42 da lab sto
54th Foot - - -	1	Making away with necessaries.	Moradabad -	15 Jan. -	50	50	2 months' hard labour, and placed under stoppages.	whole
Ditto - - -	1	Disobedience - -	Lucknow -	3 Feb. -	50	50	672 days' hard labour -	whole
Ditto - - -	1	Insubordination - -	Roorkee -	3 Mar. -	50	50	56 days' hard labour -	whole
Ditto - - -	1	- ditto - - -	Moradabad -	22 May -	50	50	60 days' hard labour, placed under stoppages, forfeiture of service.	whole
Ditto - - -	1	- ditto - - -	- ditto -	7 June -	50	50	60 days' hard labour, and placed under stoppages.	whole
55th Foot - - -	1	Disgraceful conduct -	Alderney -	9 Jan. -	50	50	336 days' hard labour -	whole
Ditto - - -	1	- ditto - - -	- ditto -	9 Jan. -	50	50	- ditto - - - -	whole
Ditto - - -	1	- ditto - - -	Portsmouth -	6 Dec. -	50	50	168 days' hard labour, to be marked with letter B. C.	whole
56th Foot - - -	1	Disgraceful conduct -	Bombay -	25 Jan. -	50	50	6 calendar months' hard labour.	Escap pri
57th Foot - - -	1	Insubordination - -	New Zealand	22 Aug. -	50	50	365 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole
Ditto - - -	1	Habitual drunkenness -	- ditto -	24 Sept. -	50	50	168 days' hard labour, and deprived of 1 *d.* a day for 672 days, and forfeiture of service.	Impri and
Ditto - - -	1	Insubordination - -	New Plymouth	19 Nov. -	50	50	168 days' hard labour, and placed under stoppages.	whole
58th Foot - - -	1	Outrageous conduct -	Tynemouth -	17 Jan. -	50	50	168 days' hard labour, and placed under stoppages.	whole

ouse of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.						REMARKS.
Regiment.	Offence.	Station.	Date.	Punishment.		
				Sentenced.	Inflicted.	
44th Foot -	Absence, and making away with necessaries.	Belgaum -	11 June 1864	42 days' hard labour, and placed under stoppages.	whole.	
Ditto - -	ditto - - -	ditto - -	21 April 1865	- ditto - - -	whole.	
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51st Foot -	Disobedience while a prisoner.	Rawul Pindee	15 Nov. 1862	6 years' penal servitude.	Undergoing sentence.	
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53rd Foot -	Having stolen property in his possession.	- -	16 July 1864	42 days' hard labour.	whole - -	Discharged as a bad and worthless character.
ditto - -	Habitual drunkenness, and absence.	- -	13 Mar. 1863	42 days' hard labour, and stoppages.	whole.	
Ditto - -	Habitual drunkenness, and assault.	- -	24 Mar. 1865	112 days' hard labour, and placed under stoppages.	whole.	
54th Foot -	Insubordination -	- -	26 May 1862	50 lashes, 60 days' hard labour, and placed under stoppages.	whole.	
ditto - -	Insubordination, and striking 2 non-commissioned officers.	- -	2 Dec. 1862	Penal servitude for life.	Undergoing sentence.	Discharged, 1 Sept. 1864.
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ditto - -	Insubordination, and striking a non-commissioned officer.	- -	8 Nov. 1862	6 years' penal servitude.	Undergoing sentence.	Discharged, 1 Sept. 1864.
- - -	- - - - -	- -	- -	- - - -	- - -	Discharged with ignominy, 5 Dec. 1862.
- - -	- - - - -	- -	- -	- - - -	- - -	Discharged with ignominy, 5 Dec. 1862.
- - -	- - - - -	-	- -	- - - -	- - -	Discharged with ignominy, 18 April 1863.
- - -	- - - - -	- -	- -	- - - -	- - -	Discharged, having been sentenced to 7 years' penal servitude by civil power.
57th Foot -	Habitual drunkenness	New Zealand	15 Dec. 1864	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
ditto - -	Disgraceful conduct -	New Zealand	18 Mar. 1863	56 days' hard labour	whole - -	Tried twice by civil power, and sentenced on 6 June 1864, to 4 years' penal servitude for felony.
Ditto - -	Habitual drunkenness	New Zealand	17 Nov. „	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
Ditto - -	Drunkenness, and breaking out of guard-room.	New Zealand	2 Jan. 1864	42 days' hard labour.	whole.	
ditto - -	Habitual drunkenness and insubordination.	New Zealand	14 Dec. 1863	4 years' penal servitude, deprived of 1 *d.* a day for 672 days, forfeiture of service, and to be discharged with ignominy.	Undergoing sentence.	
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RETURN showing the Subsequent Conduct of Men in Her Majesty's Military Forces who are included in a Return

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Inf
ARMY—*continued.*				1862:				
60th Foot - - -	1	Insubordination - -	Aldershot -	12 May -	50	50	730 days' hard labour, forfeiture of service, and discharged with ignominy.	whole
Ditto - - -	1	Disobedience - -	Winchester -	21 Aug. -	50	50	—	
Ditto - - -	1	Insubordiuation - -	ditto -	3 Jan. -	50	50	573 days' hard labour -	whole
Ditto - - -	1	- ditto - - -	ditto -	3 Jan. -	50	50	—	
Ditto - - -	1	Desertion - - -	ditto -	17 Feb. -	50	50	168 days' hard labour, placed under stoppages, and to be marked with the letter D.	whole
61st Foot - - -	1	Insubordination - -	Aldershot -	19 Dec. -	50	50	2 years' hard labour, forfeiture of service, and to be discharged with ignominy.	Died unc sen
62nd Foot - - -	1	Disgraceful conduct -	Kingston, Canada W.	29 Dec. -	50	50	2 years' hard labour, forfeiture of service, and to be discharged with ignominy, and to be marked B.C.	whole
64th Foot - - -	1	Insubordination - -	Dover - -	22 Mar. -	50	50	168 days' hard labour -	whole
65th Foot - - -	1	Insubordination - -	Birr - - -	15 Jan. -	50	25	—	
Ditto - - -	1	- ditto - - -	ditto - -	13 Feb. -	50	50	365 days' hard labour -	243 d lab
Ditto - - -	1	Disgraceful conduct -	ditto - -	26 May -	50	50	168 days' hard labour, and placed under stoppages.	whole
Ditto - - -	1	Desertion - - -	Auckland -	3 Feb. -	50	50	84 days' hard labour -	whole
Ditto - - -	1	Habitual drunkenness -	Kirrs Farm -	16 April -	50	50	168 days' hard labour, deprived of 1 *d.* a day for 672 days.	whole
Ditto - - -	1	Disgraceful conduct -	New Zealand -	27 Nov. -	50	39	112 days' hard labour, and forfeiture of service.	whole
66th Foot - - -	1	Disgraceful conduct -	Cannanore -	18 Aug. -	50	50	2 years' hard labour, and forfeiture of service.	whole

House of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.

Regiment.	Offence.	Station.	Date.	Punishment.		REMARKS.
				Sentenced.	Inflicted.	
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0th Foot - -	Making away with necessaries.	Winchester -	13 Aug. 1863	Acquitted - -	—	
Ditto - -	Habitual drunkenness	ditto -	8 Mar. 1864	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
Ditto - -	Habitual drunkenness and violence.	Winchester -	31 May „	84 days' hard labour, and loss of 1 *d.* a day for 168 days.	whole.	
Ditto - -	Habitual drunkenness	Dover - -	14 Sept. 1865	42 days' hard labour, loss of 1 *d.* a day for 168 days.	whole.	
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4th Foot - -	Disgraceful conduct -	- -	16 Sept. 1862	168 days' hard labour	whole - -	Awarded 20 years' penal servitude by civil power, for attempted murder.
Ditto - -	Disgraceful conduct and desertion.	- -	3 Jan. 1863	2 years' hard labour, to be discharged with ignominy, and to be marked B.C.	whole - -	
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5th Foot - -	Desertion - -	New Zealand	14 July 1862	50 lashes, 168 days' hard labour, and marked with letter D.	whole.	
Ditto - -	- ditto - -	ditto -	3 Oct. 1864	336 days' hard labour, marked with letter D., and forfeiture of service.	whole.	
ditto - -	- ditto - -	ditto -	15 Dec. 1862	50 lashes, and 168 days' hard labour.	whole.	
Ditto - -	Drunk on duty -	ditto -	26 Jan. 1864	50 lashes, and forfeit 1 *d.* a day for 60 days.	Forfeiture of pay.	
Ditto - -	Habitual drunkenness, and outrageous conduct.	ditto -	8 Mar. 1865	50 lashes, and forfeit 1 *d.* a day for 168 days.	whole.	
Ditto - -	- ditto - - -	ditto -	3 May „	672 days' hard labour, and forfeit 1 *d.* a day for 672 days.	336 days' hard labour, and forfeiture.	
ditto - -	Desertion - -	ditto -	31 Oct. 1863	50 lashes, and 168 days' hard labour.	whole.	
Ditto - -	Neglect of duty -	ditto -	15 Jan. 1865	28 days' hard labour	whole.	
Ditto - -	Drunk on duty -	ditto -	23 May „	168 days' hard labour, forfeit 1 *d.* a day for 60 days.	whole.	
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RETURN showing the subsequent Conduct of Men in Her Majesty's Military Forces who are included in a

REGIMENT.	Number of Men Flogged.	DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.					Further Punishment.	
		Offence.	Station.	Date.	No. of Lashes. Sentenced.	No. of Lashes. Inflicted.	Sentenced.	In
ARMY—*continued.*				1862:				
66th Foot—*continued* -	1	Disgraceful conduct, and making away with necessaries.	Cannanore -	2 Dec. -	50	50	Six months' hard labour, and placed under stoppages.	whol
67th Foot - - -	1	Insubordination - -	Tien-Tsin -	17 Mar. -	50	50	84 days' hard labour -	whol
Ditto - - - -	1	Habitual drunkenness -	- ditto -	24 April -	50	50	84 days' hard labour -	whol
Ditto - - - -	1	Violence - -	- ditto -	2 May -	50	50	56 days' hard labour -	whol
Ditto - - - -	1	Drunk on guard - -	Tien-Tsin -	7 May -	50	50	84 days' hard labour, and deprived of 1*d.* a day for 60 days.	whol
Ditto - - - -	1	- ditto - - -	Taku - -	6 June -	50	50	- - - ditto - -	whol
Ditto - - - -	1	Habitual drunkenness -	- ditto -	6 June -	50	50	128 days' hard labour -	whol
Ditto - - - -	1	Drunk on guard - -	Shanghai -	4 June -	50	50	84 days' hard labour -	whol

House of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.						
Regiment.	Offence.	Station.	Date.	Punishment.		REMARKS.
				Sentenced.	Inflicted.	
66th Foot - -	Absence, and making away with necessaries.	Bangalore -	11 June 1863	50 lashes, six months' hard labour, and stoppages.	50 lashes, 76 days' hard labour, and stoppages.	
Ditto - -	Making away with necessaries.	ditto -	17 Oct. „	50 lashes, six months' hard labour, and stoppages.	6 months' hard labour, and stoppages.	
Ditto - -	Absence, and making away with necessaries.	ditto - -	14 Nov. 1864	6 months' hard labour, and placed under stoppages.	4 months' hard labour, and placed under stoppages.	
Ditto - -	Absence and insubordination.	Devonport -	29 Oct. 1865	50 lashes, 252 days' hard labour, and placed under stoppages.	50 lashes, 168 days' hard labour, and placed under stoppages.	
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67th Foot - -	Habitual drunkenness	- -	2 Nov. 1863	168 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole.	
Ditto - -	- ditto - -	- -	27 Jan. 1865	84 days' hard labour, and deprived of 1*d.* a day for 672 days.	whole.	
Ditto - -	- ditto - -	- -	27 May „	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
Ditto - -	- ditto - -	- -	9 Aug. „	84 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole.	
- ditto - -	- ditto - -	- -	11 Aug. 1862	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
Ditto - -	Disgraceful conduct -	- -	30 Jan. 1863	50 lashes, 42 days' hard labour, and loss of service.	whole.	
Ditto - -	Absence - - -	- -	8 Aug. 1863	50 lashes - -	whole.	
Ditto - -	Habitual drunkenness	- -	13 Oct. „	50 lashes, 84 days' hard labour, and deprived of 1*d.* a day for 672 days.	Imprisonment and stoppages.	
Ditto - -	Breaking out of barracks, and loss of necessaries.	- -	13 Sept. 1864	42 days' hard labour, and placed under stoppages.	whole.	
Ditto - -	Habitual drunkenness, and loss of necessaries.	- -	26 Nov. „	168 days' hard labour, deprived of 1 *d.* a day for 168 days, and placed under stoppages.	whole.	
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- ditto - -	Disobedience of orders	- -	10 Aug. 1863	28 days' hard labour,	21 days' hard labour.	
- ditto - -	Habitual drunkenness	- -	12 June „	50 lashes, 84 days' hard labour.	whole.	
Ditto - -	- ditto - -	- -	20 Sept. „	50 lashes, 365 days' hard labour, and deprived of 1*d.* a day for 672 days.	whole.	
Ditto - -	- ditto - -	- -	16 Nov. 1864	84 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole.	
Ditto - -	Habitual drunkenness, and drunk on guard.	- -	26 April 1865	- - ditto - -	whole.	
Ditto - -	Habitual drunkenness	- -	18 Aug. „	- - ditto - -	whole.	
- ditto - -	- ditto - -	- -	12 Mar. 1863	50 lashes, 168 days' hard labour, and deprived of 1*d.* a day for 672 days.	whole.	
Ditto - -	- ditto - -	- -	6 Jan. 1864	50 lashes, 84 days' hard labour, and deprived of 1 *d.* a day for 672 days.	Imprisonment and stoppages.	
Ditto - -	- ditto - -	- -	8 June „	50 lashes, 168 days' hard labour, and deprived of 1*d.* a day for 672 days.	- - ditto.	
Ditto - -	Drunk on guard, and quitting his post.	- -	31 Dec. „	168 days' hard labour, and deprived of 1 *d.* a day for 60 days.	whole.	

RETURN showing the Subsequent Conduct of Men in Her Majesty's Forces who are included in a

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Infl
ARMY—*continued.*				1862:				
67th Foot	1	Absence	Shanghai	19 June	50	50	56 days' hard labour	whole.
Ditto	1	Habitual drunkenness	ditto	19 June	50	50	Deprived of 1*d.* a day for 168 days.	whole.
Ditto	1	Drunk on guard	Na Jou	24 June	50	50	Deprived of 1*d.* a day for 60 days.	whole.
Ditto	1	Habitual drunkenness	ditto	24 June	50	50	84 days' hard labour, and deprived of 1*d.* a day for 672 days.	whole
Ditto	1	ditto	Taku	27 June	50	50	Deprived of 1*d.* a day for 168 days.	whole
Ditto	1	ditto	ditto	27 June	50	50	Deprived of 1*d.* a day for 672 days.	whole.
Ditto	1	Drunk on guard	Shanghai	9 July	50	50	Deprived of 1*d.* a day for 60 days.	whole
Ditto	1	Habitual drunkenness	ditto	23 July	50	50	Deprived of 1*d.* a day for 168 days.	whole
Ditto	1	ditto	Na Jou	29 July	50	50	672 days' hard labour, and deprived of 1*d.* a day for 672 days.	whole
Ditto	1	ditto	Shanghai	5 Aug.	50	50	28 days' hard labour, and deprived of 1*d.* a day for 672 days.	whole.
Ditto	1	ditto	ditto	25 Aug.	50	50	56 days' hard labour, and deprived of 1*d.* a day for 672 days.	whole
Ditto	1	Disgraceful conduct	Taku	9 Oct.	50	50	84 days' hard labour, and forfeiture of service.	whole
Ditto	1	ditto	Shanghai	22 Nov.	50	50	56 days' hard labour, and forfeiture of service.	whole.
Ditto	1	Habitual drunkenness		27 Nov.	50	50	84 days' hard labour, and forfeiture of service.	whole

House of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.						
Regiment.	Offence.	Station.	Date.	Punishment.		REMARKS.
				Sentenced.	Inflicted.	
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67th Foot -	Habitual drunkenness	- -	16 March 1863	50 lashes, 168 days' hard labour, deprived of 1 *d.* a day for 672 days.	whole.	
Ditto - -	Breaking out of barracks, and loss of necessaries.	- -	26 Oct. „	168 days' hard labour, and placed under stoppages.	whole.	
Ditto - -	Habitual drunkenness	- -	26 July 1864	50 lashes, 168 days' hard labour, and deprived of 1 *d.* a day for 672 days.	Imprisonment and stoppages.	
Ditto - -	Drunk on guard -	- -	16 March 1865	50 lashes, 336 days' hard labour, and deprived of 1 *d.* a day for 60 days.	50 lashes, 233 days' hard labour, and placed under stoppages.	
ditto - -	Habitual drunkenness	- -	30 April „	56 days' hard labour, and deprived of 1 *d.* a day for 336 days.	whole.	
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67th Foot -	- ditto - - -	- -	6 April 1863	50 lashes, and deprived of 1 *d.* a day for 672 days.	whole.	
Ditto - -	Absence - - -	- -	18 May „	50 lashes, and 56 days' hard labour.	whole.	
Ditto - -	Habitual drunkenness	- -	8 Oct. „	84 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole.	
Ditto - -	- ditto - - -	- -	24 Oct. 1864	50 lashes, 42 days' hard labour, and deprived of 1 *d.* a day for 672 days.	84 days' hard labour, and stoppages.	50 lashes, commuted to 42 days' hard labour.
Ditto - -	- ditto - - -	- -	13 Jan. „	168 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole.	
Ditto - -	- ditto - - -	- -	6 Sept. 1865	- - ditto - -	whole.	
ditto -	Habitual drunkenness, and breaking out of guard-room.	- -	18 Sept. 1863	672 days' hard labour, and deprived of 1 *d.* a day for 168 days.	336 days' hard labour, and stoppages.	
	Drunk on guard, and insubordination.	- -	15 May „	50 lashes, 336 days' hard labour, and deprived of 1 *d.* a day for 60 days.	whole.	
ditto - -	Habitual drunkenness	- -	23 Jan. 1864	168 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole.	
	Ditto - - -	- -	17 Dec. „	42 days' hard labour, and deprived of 1 *d.* a day for 168 days.	whole.	
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67th Foot -	Habitual drunkenness	- -	5 May 1863	50 lashes, 84 days' hard labour.	whole.	
Ditto - -	- ditto - - -	- -	22 Aug. „	50 lashes, 84 days' hard labour, and deprived of 1 *d.* a day for 672 days.	whole.	
Ditto - -	- ditto - - -	- -	12 July 1864	50 lashes, 168 days' hard labour, and deprived of 1 *d.* a day for 672 days.	Imprisonment and stoppages.	
ditto - -	Breaking out of barracks, and loss of necessaries.	- -	10 Nov. 1863	42 days' hard labour, and placed under stoppages.	whole.	
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67th Foot -	Insubordination -	- -	6 Feb. 1864	50 lashes, and 112 days' hard labour.	50 lashes, and 56 days' hard labour.	

RETURN showing the subsequent Conduct of Men in Her Majesty's Military Forces who are included in a R

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Infli
ARMY—*continued.*				1862:				
68th Foot	1	Disgraceful conduct	Rangoon	18 May	50	50	2 years' hard labour, and forfeiture of service.	whole
Ditto	1	ditto	ditto	ditto	50	50	ditto	whole
69th Foot	1	Disobedience	Tonghoo	7 Jan.	50	50	None	none
Ditto	1	Insubordination	Madras	5 Aug.	50	50	2 years' imprisonment, and hard labour.	-
Ditto	1	ditto	Wellington, Madras.	28 Sept.	50	50	2 years' imprisonment, hard labour, last 7 days of each month solitary confinement.	-
Ditto	1	ditto	ditto	15 Oct.	50	50	168 days' imprisonment, hard labour, last 7 days of each month solitary confinement.	-
70th Foot	1	ditto	New Zealand	2 Mar.	50	50	168 days' hard labour	whole
Ditto	1	ditto	ditto	22 Oct.	50	50	ditto	whole
71st Foot	1	Desertion	Stirling	6 Mar.	50	50	365 days' hard labour, and letter D.	whole
Ditto	1	ditto	ditto	26 May	50	50	Marked with letters D. and B. C., and discharged.	whole
Ditto	1	ditto	ditto	27 June	50	50	365 days' hard labour, and marked with letter D.	whole
Ditto	1	Drunk on duty	Sealkote	28 April	25	25	84 days' hard labour, and deprivation of pay for 30 days.	whole
Ditto	1	Insubordination	ditto	1 April	50	50	2 years' hard labour, and discharged with ignominy.	whole
72nd Foot	1	Desertion	Aberdeen	12 Nov.	50	50	168 days' hard labour, and marked with D.	whole
74th Foot	1	ditto	ditto	1 Sept.	50	50	84 days' imprisonment	whole
Ditto	1	ditto	ditto	3 May	50	50	56 days' imprisonment	whole
Ditto	1	Disgraceful conduct	ditto	27 Nov.	50	50	168 days' imprisonment	whole

House of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.						REMARKS.
Regiment.	Offence.	Station.	Date.	Punishment.		
				Sentenced.	Inflicted.	
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged.
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged.
69th Foot -	Disobedience - -	Madras - -	10 April 1862	50 lashes and 84 days' imprisonment with hard labour.	50 lashes remitted	Undergoing sentence of penal servitude.
Ditto - -	Disobedience - -	ditto - -	14 July „	4 years' penal servitude.	—	
ditto - -	Violence to superiors	ditto - -	7 Nov. „	14 years' penal servitude.	Undergoing punishment.	Discharged at Aldershot 14 July 1865, in consequence of being sentenced to penal servitude.
ditto - -	Habitual drunkenness	Gosport -	12 May 1865	Deprived 1 *d.* a day for 168 days, and 42 days imprisonment, hard labour.	All - - -	Discharged at Aldershot, 15 May 1866, on account of bad character.
Ditto - -	Drunk on duty under arms.	ditto - -	3 July „	42 days' imprisonment, hard labour, and deprived 1 *d.* a day for 60 days.	All - - -	
Ditto - -	Habitual drunkenness	Aldershot -	31 March 1866	Deprived 1 *d.* a day for 168 days, and 42 days' imprisonment, hard labour.	All - - -	
ditto - -	Offering violence to superior.	Madras - -	12 Nov. 1862	7 years' penal servitude.	Undergoing punishment.	Discharged at Fermoy, 19 Aug. 1864, in consequence of being sentenced to penal servitude.
70th Foot -	Desertion - -	At sea - -	8 Jan. 1863	42 days' hard labour	whole.	
ditto - -	Felony - - - -	- -	- -	2 years' imprisonment	whole.	
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- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged.
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged.
- - -	- - - - -	- -	- -	- - - - -	- - -	Discharged.
71st Foot -	Habitual drunkenness	- -	31 Aug. 1862	42 days' hard labour, and deprivation of 1 *d.* a day for 30 days.	—	
- - -	- - -	- -	- -	- - -	- - -	Discharged.
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RETURN showing the subsequent Conduct of Men in Her Majesty's Military Forces who are included in a R

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Infli
ARMY—*continued.*				1862:				
75th Foot	1	Violence	Devonport	21 July	50	50	84 days' hard labour	whole
76th Foot	1	Desertion	Glasgow	17 Jan.	50	50	112 days' hard labour, and discharged with ignominy.	whole
77th Foot	1	Insubordination	Delkan	28 Nov.	50	50	3 years' imprisonment, hard labour.	whole
79th Foot	1	Desertion	Stirling	3 Feb.	50	50	168 days' hard labour, and stoppages.	whole
Ditto	1	- ditto	ditto	9 April	50	50	- - ditto	whole
Ditto	1	- ditto	ditto	14 April	50	50	- - ditto	whole
81st Foot	1	Disgraceful conduct	Jullunder	21 Aug.	50	50	6 months' hard labour, and forfeiture of pay.	whole
82nd Foot	1	- ditto	Delhi	19 Mar.	50	50	4 months' hard labour, and discharged with ignominy.	whole
92nd Foot	1	Desertion and making away with necessaries.	Stirling	12 Sept.	50	50	365 days' hard labour, and placed under stoppages, and marked D.	197 d
93rd Foot	1	Desertion	Aberdeen	19 Feb.	50	50	84 days' hard labour	whole
98th Foot	1	Insubordination	Rawul Pindee	2 May	50	50	6 months' imprisonment, hard labour.	whole
99th Foot	1	Violence	Hong Kong	6 June	50	50	365 days' imprisonment, hard labour.	whole
Ditto	1	Threatening language	ditto	25 June	25	25	Deprivation of 1 *d.* a day for 672 days.	whole
Ditto	1	Violence	ditto	13 Dec.	50	50	168 days' imprisonment	whole

ouse of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.						
Regiment.	Offence.	Station.	Date.	Punishment.		REMARKS.
				Sentence.	Inflicted.	
75th Foot -	Breaking out of barracks.	Devonport -	20 Dec. 1862	42 days' hard labour, 14 days' solitary.	whole.	
Ditto - -	- ditto - - -	ditto - -	5 Feb. 1863	Ditto - - -	22 days.	
Ditto - -	Absence - - -	ditto - -	3 Mar. „	42 days' hard labour -	whole.	
Ditto - -	Breaking out of barracks - - -	ditto - -	9 May „	84 days' hard labour, 28 solitary.	whole.	
- - -	- - - - -	- -	- -	- - - -	- - -	discharged.
77th Foot -	Making away with necessaries.	Bareilly -	26 Dec. 1862	12 months' imprisonment and placed under stoppages.	whole - -	discharged.
Ditto - -	Insubordination -	ditto - -	23 Dec. 1863	21 years' penal servitude, to commence at expiration of first imprisonment.	—	
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92nd Foot -	Desertion - -	Edinburgh -	28 Sept. „	50 lashes, 365 days' hard labour, forfeiture of future pay, and marked B. C., and discharged.	whole.	
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99th Foot -	Insubordination -	Hong Kong -	9 June „	25 lashes - -	whole.	
- ditto - -	Habitual drunkenness	ditto - -	22 Aug. 1862	84 days' hard labour, and deprivation of 1*d.* a day of his pay for 672 days.	whole.	
Ditto - -	- ditto - - -	ditto - -	26 Aug. 1863	112 days' imprisonment, and deprivation of pay for 168 days.	whole.	
Ditto - -	Absence, and making away with necessaries.	ditto - -	4 May 1864	28 days' imprisonment, and stoppages.	whole.	
Ditto - -	Breaking out of camp	ditto - -	11 Aug. „	42 days' imprisonment	whole.	
- ditto - -	Disgraceful conduct and desertion.	ditto - -	12 June „	168 days' imprisonment, and letter D.	whole.	

RETURN showing the subsequent Conduct of Men in Her Majesty's Military Forces who are included in a R

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Inflic
ARMY—*continued.*				1862:				
100th Foot	1	Insubordination	Parkhurst	19 April	50	50	168 days' imprisonment, and forfeiture of future service.	whole
Ditto	1	Desertion	ditto	12 June	50	50	56 days' imprisonment, hard labour.	whole
Ditto	1	Disgraceful conduct	Gibraltar	26 June	50	50	56 days' imprisonment, hard labour.	whole
Ditto	1	- ditto	ditto	26 June	50	50	42 days' imprisonment, hard labour.	whole
102nd Foot	1	Insubordination	Rangoon	17 July	25	25	3 months' imprisonment, hard labour.	whole
Ditto	1	Making away with necessaries.	ditto	5 Aug.	50	50	2 months' imprisonment, hard labour.	whole
Ditto	1	Desertion	ditto	31 Oct.	50	50	12 months' imprisonment, hard labour, and marked with D.	whole
Ditto	1	- ditto	ditto	1 Nov.	50	50	- - ditto - -	whole
Ditto	1	- ditto	ditto	25 Nov.	50	50	12 months' imprisonment	whole
105th Foot	1	Disobedience	Trichinopoly	25 Oct.	50	50	12 months' hard labour, the last seven days of the last eight months to be solitary.	whole
109th Foot	1	Disgraceful conduct	Kurrachee	17 Sept.	50	50	168 days' hard labour	whole
Rifle Brigade	1	Disgraceful conduct	Winchester	3 Jan.	50	50	56 days' hard labour	whole
Ditto	1	Desertion	ditto	3 Nov.	50	50	168 days' imprisonment	whole
Ditto	1	- ditto	ditto	3 Nov.	50	50	- - ditto - -	whole
Ditto	1	Absence	Hamilton	10 April	50	25	- - ditto - -	whole
Ditto	1	Making away with necessaries.	Subathoo	11 Aug.	50	50	No imprisonment	25 lash
Ditto	1	- ditto	ditto	11 Aug.	50	50	- - ditto - -	whole
Ditto	1	Disgraceful conduct	Malta	11 June	50	50	148 days' hard labour	84 day ted.
Ditto	1	- ditto	ditto	11 June	50	50	84 days' hard labour	whole
Ditto	1	Absence	ditto	18 July	50	50	- - ditto - -	whole

House of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.						REMARKS.
Regiment.	Offence.	Station.	Date.	Punishment.		
				Sentenced.	Inflicted.	
100th Foot -	Making away with necessaries.	Parkhurst -	25 April 1862	42 days' hard labour and stoppages.	whole.	
- ditto - -	Disgraceful conduct and theft.	- ditto - -	8 July „	50 lashes, 84 days' imprisonment, and forfeiture of pay.	whole.	
- ditto - -	Habitual drunkenness, and making away necessaries.	Gibraltar -	13 Sept. „	42 days' imprisonment and stoppages; also, deprivation of pay for 168 days.	whole.	
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102nd Foot -	Disobedience and insubordinate conduct.	Rangoon -	23 Mar. 1863	4 years' penal servitude.	whole.	
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102nd Foot -	Violence and insubordination.	Rangoon -	5 Nov. „	7 years' penal servitude.	whole.	
- ditto - -	Deficiency of kit -	- ditto - -	20 Nov. „	42 days' hard labour	whole.	
Ditto - -	Highly insubordinate conduct.	- ditto - -	7 Mar. „	50 lashes, and 2 years' imprisonment.	18 months remitted.	
- ditto - -	Absence and deficiency of kit.	- ditto - -	23 Jan. „	42 days' imprisonment, hard labour.	whole.	
Ditto - -	Desertion, and deficiency of kit, and violence.	- ditto - -	12 Feb. 1864	4 years' penal servitude, marked B. C., and discharged with ignominy.	whole.	
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109th Foot -	Disgraceful conduct -	Kurrachee -	15 Sept. 1863	50 lashes, 365 days' imprisonment, hard labour.	- - -	Discharged
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—	—	—	—	—	—	
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Rifle Brigade -	Disgraceful conduct -	Hamilton -	26 Jan. „	50 lashes, and 112 days' imprisonment.	whole.	
Ditto - -	Disgraceful conduct and theft.	- ditto - -	23 Nov. „	50 lashes, 336 days' imprisonment, forfeiture of pay and pension, and marked B. C.	- - -	Discharged.
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RETURN showing the subsequent Conduct of Men in Her Majesty's Military Forces who are included in a R

DETAILS OF ORIGINAL OFFENCE FOR WHICH FLOGGED.

REGIMENT.	Number of Men Flogged.	Offence.	Station.	Date.	No. of Lashes.		Further Punishment.	
					Sentenced.	Inflicted.	Sentenced.	Inflict
ARMY—*continued.*				1862:				
1st W. I. R. - - -	1	Desertion - - -	Barbadoes -	5 Dec. -	50	50	168 days' hard labour and stoppages, also to be discharged with ignominy.	whole.
2nd W. I. R. - - -	1	Desertion - - -	Sierra Leone -	31 July -	50	50	84 days' imprisonment, hard labour.	whole -
3rd W. I. R. - - -	1	Violence - - -	Honduras -	30 Oct. -	50	50	—	—
	1	Disgraceful conduct -	Jamaica -	24 Oct. -	50	50	Not rendered.	—
Cape Corps - - -	1	Desertion - - -	Cape of Good Hope.	1 Feb. -	50	50	84 days' hard labour -	whole -
Ditto - - - -	1	- ditto - - -	ditto - -	21 April -	50	25	112 days' imprisonment -	whole.
Ditto - - - -	1	- ditto - - -	ditto - -	24 Nov. -	50	50	168 days' imprisonment -	whole.
Ditto - - - -	1	- ditto - - -	ditto - -	17 Sept. -	50	50	- - ditto - - -	whole.
St. Helena Regiment -	1	Insubordination - -	St. Helena -	9 Dec. -	50	50	Not rendered.	—
Gold Coast Artillery - -	1	Desertion - - -	Cape Coast Castle.	7 Aug. -	50	50		
	1	- ditto - - -	ditto - -	9 Aug. -	50	50		
	1	Insubordination - -	ditto - -	23 Dec. -	50	50		
	1	Desertion - - -	ditto - -	8 Jan. -	50	50		
	1	- ditto - - -	ditto - -	15 Jan. -	50	50		

ouse of Commons, No. 72, of Session 1865, relative to Army and Militia (Flogging and Marking), &c.—*continued.*

SUBSEQUENT CONDUCT.

Regiment.	Offence.	Station.	Date.	Punishment.		REMARKS.
				Sentenced.	Inflicted.	
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ARMY AND MILITIA (FLOGGIN AND MARKING).

RETURN showing the Subsequent Conduct of in Her Majesty's Military Forces wh included in a Return to the House of Com No. 72, of Session 1865, relative to Army Militia (Flogging and Marking), as having subjected to Punishment by the Lash, and as well to what further Punishment those Me sentenced at the Time; also whether since former Punishment they have again been Tr Court Martial; &c.

(*Lord Alfred Churchill.*)

Ordered, by The House of Commons, *to be Prin*
7 *August* 1866.

ARMY (FLOGGING AND BRANDING).

RETURN to an Address of the Honourable The House of Commons, dated 16 March 1866;—*for*,

RETURNS of the Number of MEN FLOGGED in the ARMY and MILITIA of *Great Britain* and *Ireland* in the Years 1863, 1864, and 1865 respectively; specifying the Offence, the Regiment, the Place of Station, whether at Home, in *India*, or the Colonies; the Sentence, and the Number of Lashes inflicted on each Person:"

And, of the Number of MEN MARKED with the Letter D, or with the Letters B C, during the same Years."

War Office, 4 August 1866.

J. PEEL.

YEAR 1863.

RETURN of the Number of MEN FLOGGED in the ARMY and MILITIA of *Great Britain* and *Ireland* in the Year 1863; specifying the Offence, the Regiment, and Place of Station, whether at Home, in *India*, or the Colonies; the Sentence, and the Number of Lashes inflicted on each Person; also, of the Number of MEN MARKED with the Letter D, or with the Letters B C, during the same Year.

REGIMENTS.	Number of Persons Flogged in 1863.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
ARMY:				1863:	*Lashes.*	
t Dragoon Guards	1	Disgraceful conduct	Bangalore	30 Jan.	50	50
d „ „	1	Insubordination	Canterbury	15 Aug.	50	50
h Lancers	1	Disgraceful conduct	Norwich	28 May	50	50
h „	1	Disobedience	Brighton	11 July	50	50
	1	Desertion	- ditto	22 Sept.	50	25
	1	- ditto	York	11 March	50	37
	1	- ditto	Dublin	9 May	50	49
th Hussars	1	- ditto	- ditto	9 May	50	49
	1	Insubordination	- ditto	14 May	50	49
	1	- ditto	- ditto	14 July	50	25
th „	1	- ditto	- ditto	13 July	50	50
	1	Desertion and losing kit	- ditto	3 Aug.	50	50
th Lancers	1	Insubordination	Aldershot	16 Jan.	50	50
	1	Desertion	Hounslow	14 Sept.	50	50
th „	1	Insubordination	York	8 Dec.	50	50
th „	1	Disobedience and insubordination.	Secunderabad	13 Feb.	50	50
	1	Desertion	Hounslow	25 May	50	50
	1	Insubordination	Ipswich	13 Nov.	50	50
th Hussars	1	Disgraceful conduct	Norwich	12 Dec.	50	50
	1	Desertion	- ditto	31 Dec.	50	50
th „	1	Insubordination	Lucknow	15 July	50	50
th „	1	Disgraceful conduct	Sealkote	14 July	50	50
	1	Habitual drunkenness	- ditto	10 Aug.	50	50
	1	Insubordination	Newbridge	5 May	50	50
st „	1	Threatening language	- ditto	6 June	50	50
	1	Insubordination	- ditto	14 July	50	50
d Battalion Military Train.	1	Disgraceful conduct	Montreal	24 Jan.	50	50
h „ „	1	Insubordination	Aldershot	4 Feb.	50	50
	1	Desertion	Woolwich	19 March	50	50
	1	Disobedience	- ditto	16 April	50	50
h „ „	1	- ditto	Aldershot	4 Sept.	50	50
	1	Insubordination	- ditto	19 Oct.	50	50
	1	- ditto	Portsmouth	24 Dec.	50	50

YEAR 1863—*continued.*

REGIMENTS.	Number of Persons Flogged in 1863.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
ARMY—*continued.*				1863:	*Lashes.*	
6th Battalion Military Train.	1	Violence to superior - -	Curragh - -	7 March -	25	25
	1	Striking a non-commissioned officer.	Woolwich - -	24 June -	50	50
	1	Making away with necessaries	Aldershot - -	26 Aug. -	50	50
	1	Insubordination - - -	- ditto - -	9 Sept. -	50	50
	1	Not known - - - -	Bengal - -	Not known	- Not known.	
	1	Desertion - - - -	Woolwich - -	11 March -	50	50
	1	Indecent conduct - - -	Gibraltar - -	9 Feb. -	50	50
	1	Disgraceful conduct - -	- ditto - -	6 June -	50	50
	1	Insubordination - - -	- ditto - -	13 Aug. -	50	50
	1	Disgraceful conduct - -	Dover - - -	— January	25	25
	1	- ditto - - - -	- ditto - -	— June -	50	50
	1	- ditto - - - -	Corfu - - -	17 Aug. -	50	50
	1	Insubordination - - -	Malta - - -	3 Aug. -	50	50
	1	Making away with necessaries	- ditto - -	1 Sept. -	50	50
	1	- ditto - ditto -	Hilsea - - -	3 Feb. -	50	50
	1	- ditto - ditto -	- ditto - -	22 April -	50	50
	1	- ditto - ditto -	- ditto - -	8 Aug. -	50	50
	1	- ditto - ditto -	- ditto - -	10 Sept. -	50	50
	1	Making away with necessaries and disobedience.	Montreal - -	11 June -	50	50
	1	Disobedience - - -	Aldershot - -	22 Sept. -	50	50
	1	Theft - - - - -	Hilsea - - -	16 Jan. -	50	50
	1	Disgraceful conduct - -	- ditto - -	3 Aug. -	50	50
	1	- ditto - - - -	Hamilton, C. W. -	31 Aug. -	50	50
	1	Insubordination - - -	Aldershot - -	15 Aug. -	50	50
Royal Artillery -	1	Drunkenness and making away with necessaries.	Portsmouth - -	5 April -	50	50
	1	Disgraceful conduct - -	New Brunswick -	30 March -	50	50
	1	Insubordination - - -	- ditto - -	1 April -	50	50
	1	- ditto - - - -	Devonport - -	18 Sept. -	50	50
	1	Making away with necessaries	Ballincollig - -	1 Dec. -	50	50
	1	- ditto - ditto -	- ditto - -	10 Oct. -	50	50
	1	- ditto - ditto -	- ditto - -	28 Nov. -	50	50
	1	Insubordination - - -	Aldershot - -	13 Aug. -	50	50
	1	Unlawful possession of property.	Shanghai - -	4 Jan. -	50	50
	1	Highly insubordinate conduct	Woolwich - -	1 Aug. -	50	50
	1	Disgraceful conduct - -	- ditto - -	3 Dec. -	50	50
	20	Not known - - - -	Bombay & Madras	Not known	- Not known.	
	1	Insubordination - - -	Madras - -	9 Oct. -	50	50
	1	- ditto - - - -	- ditto - -	5 Sept. -	50	50
	1	Violence to superior - -	- ditto - -	7 Jan. -	50	50
	1	- ditto - - - -	- ditto - -	6 Aug. -	50	50
	1	Making away with necessaries	- ditto - -	25 Sept. -	50	50
	5	Not known - - - -	Bengal - -	Not known	- Not known.	
	1	- ditto - - - -	- ditto - -	- ditto -	- ditto.	
	1	Insubordination - - -	Woolwich - -	14 Jan. -	50	50
	1	- ditto - - - -	- ditto - -	16 May -	50	50
	1	- ditto - - - -	Warley - -	3 Aug. -	50	50
	1	- ditto - - - -	- ditto - -	19 Sept. -	50	50
	1	Desertion - - - -	Woolwich - -	25 March -	50	50
	1	Desertion and theft - -	Warley - -	31 July -	50	50
	1	Disgraceful conduct - -	- ditto - -	11 May -	50	50
	1	Disobedience and insubordination.	Aldershot - -	7 March -	50	50
Royal Engineers -	1	Striking a non-commissioned officer.	Malta - - -	2 Feb. -	50	50
	1	Drunk and breaking out of barracks.	Shanghai - -	17 July -	50	50
	1	Disgraceful conduct - -	London - -	27 July -	50	50
	1	Insubordination - - -	- ditto - -	14 March -	50	50
	1	- ditto - - - -	Windsor - -	12 Nov. -	50	50
	1	- ditto - - - -	- ditto - -	12 Nov. -	50	50
Brigade of Guards -	1	- ditto - - - -	London - -	27 May -	50	50
	1	- ditto - - - -	- ditto - -	18 June -	50	50
	1	Destroying necessaries - -	- ditto - -	1 Dec. -	50	50
	1	Theft - - - - -	Montreal - -	17 Jan. -	50	50
	1	Insubordination - - -	- ditto - -	23 Dec. -	25	25

YEAR 1863—*continued.*

REGIMENTS.	Number of Persons Flogged in 1863.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
ARMY—*continued.*				1863:	*Lashes.*	
Battalion, 1st Foot	1	Insubordination	Kamptee	24 Feb.	50	50
	1	Theft	ditto	26 Feb.	50	50
	1	ditto	ditto	18 May	50	50
Battalion, 1st Foot	1	Desertion	Aldershot	25 Feb.	50	50
	1	Disgraceful conduct	ditto	9 July	50	50
	1	ditto	Portsmouth	18 Sept.	50	50
	1	ditto	ditto	3 Oct.	50	50
Battalion, 2nd Foot	1	Fourth case of desertion	Devonport	9 July	50	50
Battalion, 2nd Foot	1	Insubordination	Gibraltar	12 March	50	50
	1	ditto	ditto	23 May	50	50
Battalion, 3rd Foot	1	Disobedience	Aldershot	15 Aug.	50	50
Battalion, 3d Foot	1	Threatening language to superior	Gibraltar	18 March	50	50
	1	Violence to superior	ditto	25 June	50	50
	1	Theft	ditto	3 Dec.	50	50
	1	Disobedience	Limerick	17 June	50	50
	1	Insubordination	ditto	26 Sept.	50	50
	1	ditto	ditto	26 Sept.	50	50
	1	Threatening the life of his captain	ditto	17 Dec.	50	14
Battalion, 4th Foot	1	Malingering	Poona	13 July	50	50
Battalion, 4th Foot	1	Insubordination	Corfu	3 May	50	50
Battalion, 5th Foot	1	Disgraceful conduct	Natal	11 Nov.	50	50
	1	ditto	ditto	25 Aug.	50	50
Battalion, 6th Foot	1	Violence to superior	Gosport	18 March	50	50
Battalion, 6th Foot	1	Desertion and disgraceful conduct	Corfu	2 Nov.	50	50
Battalion, 7th Foot	1	Disgraceful conduct	Gibraltar	14 Feb.	50	50
	1	ditto	ditto	23 Feb.	50	50
	1	ditto	Malta	9 Dec.	50	50
Battalion, 8th Foot	1	ditto	Sheffield	9 Feb.	50	50
	1	Insubordination	Bradford	13 April	50	50
	1	Making away with necessaries	Sheffield	16 June	50	50
	1	ditto ditto	ditto	16 July	50	50
	1	ditto ditto	ditto	16 July	50	50
	1	ditto ditto	ditto	22 Aug.	50	50
	1	Desertion	ditto	7 Sept.	50	50
	1	Insubordination	ditto	2 Nov.	50	50
Battalion, 8th Foot	1	ditto	Gibraltar	20 June	50	50
	1	ditto	ditto	5 Sept.	50	20
	1	Disgraceful conduct	Malta	3 Nov.	50	50
	1	ditto	ditto	6 Nov.	50	50
Battalion, 9th Foot	1	Insubordination	Cephalonia	20 April	50	50
Battalion, 9th Foot	1	Desertion and making away with necessaries.	Corfu	1 Oct.	50	50
	1	Violence to superior	ditto	7 Nov.	50	50
Battalion, 10th Foot	1	Desertion	Curragh	2 Sept.	50	50
	1	Violence and insubordination	Preston	31 Aug.	50	50
Battalion, 10th Foot	1	Desertion	King William's Town	13 Jan.	50	50
	1	ditto	ditto	26 Dec.	50	50
	1	Disgraceful conduct	ditto	31 July	50	50
	1	Insubordination	Preston	4 June	50	50
Battalion, 11th Foot	1	Disgraceful conduct	Cape Town	3 June	50	50
	1	Desertion	ditto	2 Sept.	50	50
	1	Violence to superior	ditto	20 Sept.	50	50
	1	Insubordination	ditto	9 Oct.	50	50
Battalion, 12th Foot.	1	Making a false report	New Zealand	20 Nov.	50	50
	1	Disobedience	ditto	8 Aug.	50	50
	1	Drunk on duty	ditto	8 Aug.	50	50
	1	Habitual drunkenness	ditto	3 Oct.	50	50
	1	Drunk on duty	ditto	16 Oct.	50	50
	1	ditto	ditto	13 Oct.	25	25
	1	Habitual drunkenness	ditto	10 Nov.	50	25
	1	Desertion and making away with necessaries.	New South Wales	16 June	50	50

YEAR 1863—*continued.*

REGIMENTS.	Number of Persons Flogged in 1863.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
ARMY—*continued.*				1863:	*Lashes.*	
2nd Battalion, 12th Foot	1	Insubordination - - -	Curragh -	23 Feb. -	25	25
2nd Battalion, 13th Foot	1	Desertion - - - -	Port Louis - -	24 April -	50	50
	1	Disgraceful conduct - -	- ditto - -	7 Oct. -	50	50
	1	Disobedience - - -	- ditto - -	15 June -	50	50
	1	Disgraceful conduct - -	- ditto - -	20 May -	50	50
	1	Desertion - - - -	- ditto - -	16 Dec. -	50	50
1st Battalion, 14th Foot	1	Insubordination - - -	Newcastle, Jamaica	4 May -	50	50
	1	Absence - - - -	- ditto - -	16 May -	25	25
	1	Desertion - - - -	- ditto - -	16 May -	25	25
	1	Disgraceful conduct - -	- ditto - -	Nil - -	50	remitted
	1	- ditto - - - -	Trinidad - -	Nil - -	50	remitted
2nd Battalion, 14th Foot	1	Habitual drunkenness - -	Otahuhu - -	12 Jan. -	50	50
	1	Insubordination - - -	- ditto - -	12 Jan. -	50	50
	1	Drunk on duty - - -	Sheppards' Bush -	21 Jan. -	50	50
	1	Disobedience of orders - -	Otahuhu - -	2 Feb. -	50	50
	1	Disgraceful conduct - -	- ditto - -	3 March -	50	50
	1	Desertion - - - -	- ditto - -	3 April -	50	50
	1	Disgraceful conduct - -	- ditto - -	11 May -	50	50
	1	Insubordination - - -	- ditto - -	4 June -	50	50
	1	Disgraceful conduct - -	- ditto - -	10 July -	50	50
	1	Insubordination - - -	Wellington - -	11 Aug. -	50	50
	1	Habitual drunkenness - -	Whangawaino -	25 Sept. -	50	50
	1	Disobedience - - - -	- ditto - -	28 Sept. -	50	50
	1	Insubordination - - -	Mere Mere - -	16 Nov. -	50	50
	1	Drunk on duty - - -	Kohewa - -	9 Oct. -	50	50
	1	- ditto - - - -	Wellington - -	7 Nov. -	50	50
	1	- ditto - - - -	Mere Mere - -	18 Nov. -	50	50
	1	Disobedience - - -	Kohewa - -	4 Aug. -	50	50
	1	Desertion - - - -	- ditto - -	15 Aug. -	50	50
	1	Drunk on duty - - -	- ditto - -	12 Aug. -	50	50
	1	Habitual drunkenness - -	Wellington - -	10 Sept. -	50	50
	1	Drunk on duty - - -	Kohewa - -	9 Oct. -	50	50
	1	- ditto - - - -	Mere Mere - -	16 Dec. -	50	50
	1	- ditto - - - -	Kohewa - -	9 Oct. -	50	50
	1	Habitual drunkenness - -	- ditto - -	16 Oct. -	50	50
	1	- ditto - - - -	Otahuhu - -	14 Oct. -	50	50
	1	Desertion - - - -	Kohewa - -	21 Oct. -	50	50
1st Battalion, 15th Foot	1	Habitual drunkenness - -	St. John, N.B. -	30 April -	50	50
	1	- ditto - - - -	- ditto - -	1 July -	50	50
	1	- ditto - - - -	- ditto - -	24 July -	50	50
	1	- ditto - - - -	- ditto - -	13 Aug. -	50	50
2nd Battalion, 15th Foot	1	Violence - - - -	Malta - - -	22 June -	50	50
	1	Disgraceful conduct - -	Gibraltar - -	11 Dec. -	50	50
	1	- ditto - - - -	Pembroke Dock -	14 Dec. -	50	50
2nd Battalion, 16th Foot	1	Insubordination - - -	Halifax, N.S. -	17 Feb. -	50	50
	1	Habitual drunkenness - -	- ditto - -	24 March -	50	50
1st Battalion, 17th Foot	1	Insubordination - - -	Quebec - -	10 Aug. -	50	50
	1	- ditto - - - -	Limerick - -	26 Sept. -	50	50
2nd Battalion, 17th Foot	1	Disgraceful conduct - -	Halifax - -	16 Jan. -	50	50
	1	- ditto - - - -	- ditto - -	15 Oct. -	50	50
1st Battalion, 18th Foot	1	Disobedience - - -	Secunderabad -	4 March -	50	50
	1	- ditto - - - -	- ditto - -	18 April -	50	50
	1	Insubordination - - -	- ditto - -	10 June -	50	50
1st Battalion, 19th Foot	1	Violence to superior - -	Fort Kangra -	31 Aug. -	50	50
1st Battalion, 20th Foot	1	Disgraceful conduct - -	Benares - -	21 June -	50	50
1st Battalion, 21st Foot	1	- ditto - - - -	Demerara - -	1 July -	50	50
2nd Battalion, 21st Foot	1	Insubordination - - -	Dublin - -	14 Jan. -	50	50
	1	- ditto - - - -	- ditto - -	14 Jan. -	50	50
	1	Disgraceful conduct - -	- ditto - -	17 March -	50	40
	1	Drunkenness - - - -	Curragh - -	12 May -	50	50
	1	Insubordination - - -	At Sea - -	24 July -	50	25
	1	Desertion - - - -	Birr - - -	13 July -	50	50
	1	Insubordination - - -	- ditto - -	25 May -	50	50

YEAR 1863—*continued.*

REGIMENTS.	Number of Persons Flogged in 1863.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
ARMY—*continued.*				1863:	*Lashes.*	
Battalion, 22d Foot	1	Making away with necessaries	Malta - - -	18 July -	50	50
	1	- ditto - ditto - -	- ditto - -	8 Jan. -	50	50
	1	- ditto - ditto - -	- ditto - -	4 June -	50	50
	1	- ditto - ditto - -	- ditto - -	20 July -	50	50
Battalion, 22d Foot	1	- ditto - ditto - -	- ditto - -	27 July -	50	50
	1	- ditto - ditto - -	- ditto - -	15 Aug. -	50	50
	1	- ditto - ditto - -	- ditto - -	10 Aug. -	50	50
	1	- ditto - ditto - -	- ditto - -	27 Oct. -	50	50
	1	- ditto - ditto - -	- ditto - -	29 Oct. -	50	50
	1	Disgraceful conduct - -	- ditto - -	3 Jan. -	50	50
Battalion, 23d Foot	1	- ditto - - - -	- ditto - -	16 Feb. -	50	50
	1	Making away with necessaries	- ditto - -	24 Feb. -	50	50
	1	Disgraceful conduct - -	Gibraltar - -	28 Dec. -	50	50
Battalion, 24th Foot	1	Violence to superior - -	Aldershot - -	9 July -	50	50
Battalion, 25th Foot	1	Absence - - - -	Malta - - -	11 Aug. -	50	50
	1	Disgraceful conduct - -	Edinburgh - -	7 Feb. -	50	50
	1	Violence - - - -	- ditto - -	30 March -	50	50
Battalion, 25th Foot	1	Drunk on guard - - -	- ditto - -	25 June -	50	50
	1	Desertion and loss of necessaries	- ditto - -	6 July -	50	50
	1	Insubordination - - -	Athlone - -	11 March -	50	50
	1	- ditto - - - -	- ditto - -	8 Sept. -	50	50
Foot - - -	1	Making away with necessaries	Nusseerabad -	26 Feb. -	50	50
	1	Insubordination - - -	Glasgow - -	22 Jan. -	50	50
" - - -	1	- ditto - - - -	Curragh - -	14 July -	50	50
	1	Absence and insubordination -	Preston - -	17 June -	50	50
" - - -	1	Habitual drunkenness - -	Parkhurst - -	11 June -	50	50
	1	Absence - - - -	Shanghai - -	15 April -	50	50
	1	Drunkenness - - -	- ditto - -	18 Jan. -	50	50
	1	Miscellaneous - - -	- ditto - -	9 Feb. -	50	50
	1	Habitual drunkenness - -	- ditto - -	23 Feb. -	50	50
	1	Drunk on duty - - -	- ditto - -	9 March -	50	50
	1	Miscellaneous - - -	- ditto - -	9 March -	50	50
	1	Insubordination - - -	- ditto - -	13 March -	50	50
	1	Drunk on duty - - -	- ditto - -	22 March -	50	50
	1	Disgraceful conduct - -	- ditto - -	22 March -	50	50
	1	- ditto - - - -	- ditto - -	22 March -	50	50
	1	Habitual drunkenness - -	- ditto - -	22 March -	50	50
	1	Drunk on duty - - -	- ditto - -	12 April -	50	50
	1	Habitual drunkenness - -	- ditto - -	12 April -	50	50
	1	- ditto - - - -	- ditto - -	15 April -	50	50
" - - -	1	Miscellaneous - - -	- ditto - -	20 April -	50	50
	1	- ditto - - - -	- ditto - -	27 April -	50	50
	1	Insubordination - - -	- ditto - -	11 May -	50	50
	1	Drunk on duty - - -	- ditto - -	18 May -	50	50
	1	- ditto - - - -	- ditto - -	6 June -	50	50
	1	- ditto - - - -	- ditto - -	10 June -	50	50
	1	Insubordination - - -	- ditto - -	19 Oct. -	50	50
	1	Drunk on duty - - -	- ditto - -	11 May -	50	50
	1	- ditto - - - -	- ditto - -	25 May -	50	50
	1	- ditto - - - -	- ditto - -	22 June -	50	50
	1	Habitual drunkenness - -	- ditto - -	5 Jan. -	50	50
	1	Drunk on duty - - -	- ditto - -	5 Jan. -	50	50
	1	- ditto - - - -	- ditto - -	5 Jan. -	50	50
	1	Habitual drunkenness - -	- ditto - -	5 Jan. -	50	50
	1	- ditto - - - -	- ditto - -	5 Jan. -	50	50
	1	- ditto - - - -	- ditto - -	5 Jan. -	50	50
	1	Insubordination - - -	Curragh - -	7 July -	50	50
" - - -	1	- ditto - - - -	Preston - -	10 July -	50	50
	1	Desertion - - - -	- ditto - -	29 April -	50	50
	1	Insubordination - - -	Poona - - -	24 July -	50	50
" - - -	1	- ditto - - - -	- ditto - -	11 Aug. -	50	50
	1	- ditto - - - -	- ditto - -	17 Aug. -	50	50
	1	Absence and making away with necessaries.	- ditto - -	14 Oct. -	50	50

YEAR 1863—*continued.*

REGIMENTS.	Number of Persons Flogged in 1863.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted
ARMY—*continued.*				1863:	*Lashes.*	
34th Regiment - -	1	Disgraceful conduct - -	Colchester - -	15 June -	50	
36th „ - -	1	- ditto - - - -	Dublin - -	9 Jan. -	50	
37th „ - -	1	Insubordination - - -	Aldershot - -	23 Dec. -	50	
38th „ - -	1	Making away with necessaries	Dinapore - -	30 April -	50	
	1	Insubordination - - -	- ditto - -	22 June -	50	
	1	Disobedience of orders - -	Colchester - -	17 Jan. -	25	
39th „ - -	1	Insubordination - - -	Bermuda - -	2 July -	50	
	1	- ditto - - - -	ditto - -	24 Nov. -	50	
40th „ - -	1	- ditto - - - -	Auckland - -	1 April -	50	
	1	Disgraceful conduct - -	- ditto - -	5 June -	50	
	1	Drunk on duty - - -	- ditto - -	27 June -	50	
	1	- ditto - - - -	- ditto - -	6 Aug. -	50	
	1	- ditto - - - -	- ditto - -	6 Aug. -	50	
	1	- ditto - - - -	- ditto - -	6 Aug. -	50	
	1	Absent without leave - -	- ditto - -	6 Aug. -	50	
	1	Disobedience - - -	Melbourne - -	16 July -	50	
	1	Drunk on duty - - -	- ditto - -	29 Aug. -	50	
	1	- ditto - - - -	- ditto - -	20 Sept. -	50	
	1	Habitual drunkenness - -	- ditto - -	27 Sept. -	50	
	1	- ditto - - - -	- ditto - -	27 Sept. -	50	
	1	- ditto - - - -	- ditto - -	27 Sept. -	50	
	1	- ditto - - - -	- ditto - -	27 Sept. -	50	
	1	Disgraceful conduct - -	- ditto - -	16 Oct. -	50	
	1	Habitual drunkenness - -	- ditto - -	2 Oct. -	50	
	1	Disgraceful conduct - -	- ditto - -	26 Oct. -	50	
	1	Insubordination - - -	- ditto - -	28 Nov. -	50	
	1	Absent without leave - -	- ditto - -	30 Dec. -	50	
	1	Drunk on duty - - -	Agaruawatria -	23 Dec. -	50	
	1	Disgraceful conduct - -	- ditto - -	23 Dec. -	50	
41st „ - -	1	Desertion and making away with necessaries.	Newcastle-on-Tyne	19 Feb. -	25	
	1	- ditto - ditto -	Glasgow - -	28 Sept. -	50	
	1	- ditto - ditto -	- ditto - -	11 Nov. -	50	
42d „ - -	1	Desertion - - - -	Stirling - -	29 April -	50	
43d „ - -	1	Disgraceful conduct - -	Calcutta - -	21 March -	50	
	1	Violence to superior - -	- ditto - -	5 Oct. -	50	
	1	Habitual drunkenness - -	New Zealand -	23 Jan. -	50	
44th „ - -	1	Desertion - - - -	Colchester - -	23 July -	50	
45th „ - -	1	Disgraceful conduct - -	Curragh - -	16 July -	50	
46th „ - -	1	Violence to superior - -	Camp Urwul -	19 Nov. -	50	
	1	Desertion - - - -	Shalijehanpore -	28 Dec. -	50	
47th „ - -	1	Insubordination - - -	Kingston, C. W. -	24 Sept. -	50	
	1	Disgraceful conduct - -	Athlone - -	17 Dec. -	50	
48th „ - -	1	Insubordination - - -	Lucknow - -	23 March -	50	
	1	- ditto - - - -	- ditto - -	20 Oct. -	50	
49th „ - -	1	Disgraceful conduct - -	Manchester - -	15 May -	50	
	1	Making away with necessaries	- ditto - -	10 Sept. -	25	
	1	Insubordination - - -	- ditto - -	12 Dec. -	50	
53d „ - -	1	- ditto - - - -	Portsmouth - -	13 July -	50	
	1	Disgraceful conduct - -	- ditto - -	29 July -	50	
54th „ - -	1	Violence and insubordination -	Roorkee - -	9 June -	50	
55th „ - -	1	Insubordination - - -	Preston - -	29 April -	50	
	1	- ditto - - - -	- ditto - -	10 July -	50	
57th „ - -	1	Violence and insubordination -	New Plymouth -	12 Feb. -	50	
	1	- ditto - ditto -	- ditto - -	8 April -	50	

YEAR 1863—*continued.*

REGIMENTS.	Number of Persons Flogged in 1863.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
ARMY—*continued.*				1863:	*Lashes.*	
Regiment -	1	Insubordination	Dublin	4 May	50	50
	1	- ditto	- ditto	24 May	50	50
	1	- ditto	- ditto	24 May	50	50
	1	- ditto	- ditto	6 June	50	50
	1	Absence	- ditto	13 July	50	50
	1	Desertion	Newry	12 Oct.	50	50
	1	Insubordination	- ditto	28 Dec.	50	50
	1	- ditto	Birr	4 Feb.	50	50
t. 60th Regt. -	1	Desertion and making away with necessaries.	The Tower	9 March	50	50
	1	- ditto - ditto	- ditto	19 March	50	50
	1	Insolent language	- ditto	3 July	50	50
	1	Drunkenness and violence	- ditto	2 Nov.	50	50
t. 60th Regt. -	1	Insubordination	Portsmouth	21 May	50	50
t. 60th Regt. -	1	- ditto	Thayet Myo	Not known	50	50
	1	- ditto	Tonghoo	- ditto	50	50
	1	- ditto	- ditto	- ditto	50	50
	1	Absence and disobedience	- ditto	- ditto	50	50
	1	Disobedience	- ditto	- ditto	50	50
t. 60th Regt. -	1	Violence to superior	Montreal	2 Aug.	50	50
	1	Desertion	Winchester	26 May	50	50
	1	Insubordination	- ditto	29 May	50	50
egiment - -	1	Disgraceful conduct	Jersey	5 April	50	50
	1	Breaking out of prison	Guernsey	9 Oct.	50	50
" - -	1	Violence to superior	Quebec	25 Aug.	50	50
	1	- ditto	- ditto	25 Nov.	50	50
" - -	1	Insubordination	Aldershot	29 May	50	50
	1	Making away with necessaries	- ditto	31 Aug.	50	50
	1	- ditto - ditto	- ditto	25 Sept.	50	50
	1	Disgraceful conduct	- ditto	21 Sept.	50	50
	1	Insubordination	- ditto	1 Nov.	50	50
" - -	1	Desertion	Otahuhu	24 Feb.	50	50
	1	- ditto	- ditto	5 Mar.	50	50
	1	- ditto	- ditto	5 Mar.	50	50
	1	Disgraceful conduct	Melbourne	13 Mar.	50	50
	1	Abusive language	Otahuhu	26 Mar.	50	50
	1	Desertion	Auckland	20 June	50	50
	1	- ditto	- ditto	20 June	50	50
	1	Disgraceful conduct	- ditto	11 Aug.	50	50
	1	Drunk on duty	- ditto	26 Aug.	50	50
	1	- ditto	- ditto	29 Aug.	50	50
	1	- ditto	Tuakan	1 Sept.	50	50
	1	- ditto	Melbourne	28 Sept.	50	50
	1	- ditto	- ditto	28 Sept.	50	50
	1	Drunkenness	- ditto	7 Oct.	25	25
	1	Drunk on duty	- ditto	20 Oct.	50	50
	1	Drunk for parade	- ditto	21 Oct.	50	50
	1	Drunk on parade	- ditto	23 Oct.	50	50
	1	Absence and drunkenness	- ditto	23 Oct.	50	50
	1	Disgraceful conduct	- ditto	18 Nov.	50	50
	1	Absence	- ditto	22 Dec.	50	50
	1	Disobedience	- ditto	22 Dec.	50	50
	1	Desertion	- ditto	29 Dec.	50	50
	1	- ditto	- ditto	1 Jan.	50	50
" - -	1	Absence and making away with necessaries.	Bangalore	23 June	50	50
" - -	1	Habitual drunkenness	Hong Kong	15 Dec.	50	50
	1	- ditto	Shanghai	5 Jan.	50	50
	1	Disgraceful conduct	- ditto	30 Jan.	50	50
	1	- ditto	Taku	31 Jan.	50	50
	1	Habitual drunkenness	Shanghai	12 Mar.	50	50
	1	- ditto	- ditto	16 Mar.	50	50
	1	- ditto	- ditto	6 April	50	50

YEAR 1863—*continued.*

REGIMENTS.	Number of Persons Flogged in 1863.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Num o Las Inflic
ARMY—*continued.*				1863:	*Lashes.*	
67th Regiment -	1	Habitual drunkenness - -	Shanghai - -	29 April -	50	2
	1	- ditto - - - -	- ditto - -	4 May -	50	5
	1	- ditto - - - -	- ditto - -	4 May -	50	5
	1	- ditto - - - -	- ditto - -	5 May -	50	5
	1	- ditto - - - -	- ditto - -	18 May -	50	5
	1	Absence without leave - -	- ditto - -	12 June -	50	5
	1	- ditto - - - -	- ditto - -	15 June -	25	2
	1	- ditto - - - -	- ditto - -	15 June -	50	5
	1	Habitual drunkenness - -	- ditto - -	22 June -	50	5
	1	- ditto - - - -	- ditto - -	26 June -	50	5
	1	- ditto - - - -	- ditto - -	6 Aug. -	50	5
	1	Desertion - - - -	- ditto - -	8 Aug. -	50	5
	1	Absence - - - -	- ditto - -	17 Aug. -	50	5
	1	Habitual drunkenness - -	- ditto - -	27 Aug. -	50	5
	1	- ditto - - - -	- ditto - -	3 Oct. -	50	5
	1	- ditto - - - -	- ditto - -	3 Oct. -	50	3
68th „ - -	1	Insubordination - - -	Rangoon - -	21 April -	50	5
70th „ - -	1	- ditto - - - -	Colchester - -	6 June -	50	5
	1	Disgraceful conduct - -	- ditto - -	15 Aug. -	50	5
71st „ - -	1	Violence - - - -	Nowshera - -	8 July -	50	5
	1	Drunk on duty - - -	Umbujlah Pass -	17 Dec. -	50	2
	1	Desertion - - - -	Stirling - -	24 May -	50	5
72nd „ - -	1	- ditto - - - -	Aberdeen - -	14 Feb. -	50	5
	1	- ditto - - - -	- ditto - -	7 July -	50	5
74th „ - -	1	Desertion - - - -	Perth - - -	17 July -	50	5
	1	- ditto - - - -	- ditto - -	17 July -	50	5
	1	- ditto - - - -	- ditto - -	19 July -	50	5
	1	- ditto - - - -	Aberdeen - -	27 Aug. -	50	5
	1	Habitual drunkenness - -	Devonport - -	17 April -	50	5
77th „ - -	1	Insubordination - - -	Allahabad - -	23 March -	25	2
	1	- ditto - - - -	- ditto - -	29 Sept. -	50	5
	1	Desertion - - - -	- ditto - -	3 Oct. -	50	5
78th „ - -	1	- ditto - - - -	Aberdeen - -	11 June -	50	5
80th „ - -	1	Insubordination - - -	Jhansie - -	21 July -	50	5
	1	- ditto - - - -	Gwalior - -	9 Aug. -	50	5
	1	Disgraceful conduct - -	Jhansie - -	8 Jan. -	50	5
82nd „ - -	1	Habitual drunkenness - -	Delhi - - -	30 Jan. -	50	3
85th „ - -	1	Desertion - - - -	Cape of Good Hope	9 Nov. -	50	5
	1	- ditto - - - -	- ditto - -	13 Jan. -	50	5
	1	- ditto - - - -	- ditto - -	5 Mar. -	50	5
88th „ - -	1	- ditto - - - -	Shahjehanpore -	20 Jan. -	50	5
	1	- ditto - - - -	- ditto - -	1 Sept. -	50	5
	1	- ditto - - - -	- ditto - -	17 Sept. -	50	5
	1	Insubordination - - -	Colchester - -	8 May -	25	2
89th „ - -	1	- ditto - - - -	Mooltan - -	5 Feb. -	50	5
	1	Disgraceful conduct - -	- ditto - -	3 June -	50	3
	1	- ditto - - - -	- ditto - -	25 Sept. -	50	5
90th „ - -	1	Desertion - - - -	Colchester - -	12 July -	50	2
91st „ - -	1	Violence to superior - -	Kamptee - -	20 Jan. -	50	5
	1	- ditto - - - -	Jubbulpore - -	25 June -	50	5
92nd „ - -	1	Desertion and loss of necessaries	Edinburgh - -	15 July -	50	5
	1	- ditto - ditto - -	- ditto - -	1 Oct. -	50	5
93rd „ - -	1	Disgraceful conduct - -	Sealkote - -	23 Oct. -	50	5
	1	Desertion - - - -	Aberdeen - -	22 Aug. -	50	5
95th „ - -	1	Taking a false oath - -	Aden - - -	6 June -	50	5
99th „ - -	1	Disgraceful conduct - -	Hong Kong -	1 April -	50	5
	1	- ditto - - - -	Cork - - -	29 Sept. -	50	5
100th „ - -	1	- ditto - - - -	Gibraltar - -	28 May -	50	5

YEAR 1863—*continued.*

REGIMENTS.	Number of Persons Flogged in 1863.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
ARMY—*continued.*				1863:	*Lashes.*	
st Regiment -	1	Insubordination - - -	Rawul Pindee -	17 July -	50	50
	1	- ditto - - - -	- ditto - -	17 July -	50	50
	1	Disobedience of orders - -	- ditto - -	9 Dec. -	50	50
nd „ - -	1	Disobedience - - -	Cannanore - -	28 April -	50	50
	1	Absence - - - -	- ditto - -	21 July -	50	50
	1	Desertion - - - -	- ditto - -	18 July -	50	50
	1	Striking a serjeant - -	- ditto - -	16 October	50	50
rd „ - -	1	Absence - - - -	Bombay - -	23 Aug. -	50	50
	1	- ditto - - - -	- ditto - -	23 Aug. -	50	50
	1	Insubordination - - -	- ditto - -	23 Sept. -	50	50
th „ - -	1	- ditto - - - -	Bareilly - -	19 June -	50	50
th „ - -	1	- ditto - - - -	Neemuch - -	4 Aug. -	50	50
Batt. Rifle Brigade	1	- ditto - - - -	Hamilton, C. W. -	8 Feb. -	50	50
Batt. Rifle Brigade	1	- ditto - - - -	Delhi - - -	13 June -	50	50
Batt. Rifle Brigade	1	Making away with necessaries	Malta - - -	16 Jan. -	50	50
	1	Violence - - - -	- ditto - -	29 July -	50	50
	1	Disgraceful conduct - -	Gibraltar - -	1 Dec. -	50	50
	1	- ditto - - - -	- ditto - -	1 Dec. -	50	50
	1	Habitual drunkenness - -	Winchester - -	19 April -	50	50
West India Regt.	1	Desertion - - - -	Barbadoes - -	3 Jan. -	50	50
	1	Disgraceful conduct - -	- ditto - -	8 Oct. -	50	50
	1	Insubordination - - -	Nassau - -	1 Dec. -	50	50
West India Regt.	1	Disgraceful conduct - -	- ditto - -	21 Sept. -	50	50
	1	Insubordination - - -	- ditto - -	27 June -	50	50
yal Malta Fencibles	1	Desertion - - - -	Malta - - -	6 Aug. -	50	50
Helena Corps -	1	Disgraceful conduct - -	St. Helena - -	20 Oct. -	50	50
lon Rifles - -	1	- ditto - - - -	Kandy - -	28 Nov. -	25	25
e Mounted Rifles	1	Desertion - - -	Fort Beaufort -	16 April -	50	50
	1	Insubordination - - -	- ditto - -	23 May -	50	50
	1	Desertion - - - -	- ditto - -	28 May -	50	50
	1	- ditto - - - -	- ditto - -	12 Aug. -	50	50
	1	Disgraceful conduct - -	- ditto - -	12 Sept. -	50	50
	1	- ditto - - - -	- ditto - -	15 Oct. -	50	50
	1	Making away with necessaries	- ditto - -	19 Dec. -	25	25
	1	Insubordination - - -	- ditto - -	30 Dec. -	50	50
West India Regt.	1	Disgraceful conduct - -	Sierra Leone -	8 Aug. -	50	50
	1	- ditto - - - -	- ditto - -	17 Aug. -	50	50
	1	Insubordination - - -	- ditto - -	10 Oct. -	50	50
	1	Disgraceful conduct - -	- ditto - -	29 Oct. -	50	50
	1	- ditto - - - -	- ditto - -	2 Nov. -	50	50
West India Regt.	1	Insubordination - - -	Cape Coast Castle	22 Dec. -	50	50
TOTAL - - -	518			TOTAL - - -	24,150	23,668

Number of Men marked with D - - - - - - - - - 1,136

Number of Men marked with B C - - - - - - - - - 115

Year 1864.

RETURN of the Number of Men Flogged in the Army and Militia of *Great Britain* and *Ireland* in Year 1864, specifying the Offence, the Regiment, and Place of Station, whether at Home, in *India*, or Colonies; the Sentence, and the Number of Lashes inflicted on each Person; also, of the Number of M Marked with the Letter D, or with the Letters BC, during the same Year.

REGIMENTS.	Number of Persons Flogged in 1864.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Numb of Lash Inflicte
ARMY:				1864:	*Lashes.*	
2nd Dragoon Guards	1	Disgraceful conduct	Benares	16 May	50	5
	1	Insubordination	ditto	14 May	50	3
5th „	1	Leaving his post	Dublin	14 Sept.	50	5
6th „	1	Disgraceful conduct	Brighton	5 Sept.	50	5
7th „	1	Insubordination	Muttra	3 Nov.	50	5
3rd Hussars	1	ditto	Manchester	23 Sept.	50	5
6th Dragoons	1	ditto	Mhow	4 January	50	5
9th Lancers	1	Making away with necessaries	Dublin	13 October	50	5
	1	Insubordination	ditto	7 Nov.	50	5
10th Hussars	1	ditto	Curragh	23 June	50	5
	1	ditto	Dublin	14 June	50	5
	1	ditto	Cahir	22 August	50	5
12th Lancers	1	ditto	Hounslow	12 January	50	5
13th Hussars	1	Insubordination and violence	Aldershot	20 January	50	5
15th „	1	ditto ditto	Edinburgh	not known	50	2
19th „	1	Disgraceful conduct	Meerut	14 January	50	5
	1	Insubordination	ditto	2 August	50	5
	1	ditto	ditto	11 August	50	5
21st „	1	Disgraceful conduct	Umballah	28 Nov.	50	5
Foot Guards	1	Fourth time of desertion	London	24 March	50	5
	1	Disobedience	ditto	23 June	50	5
	1	Insubordination	Windsor	13 February	50	5
	1	ditto	ditto	5 March	50	2
	1	Disobedience	London	17 June	50	5
	1	Insubordination	ditto	11 August	50	5
	1	ditto	ditto	1 October	50	5
	1	Desertion	ditto	16 Nov.	50	5
Military Train	1	Disgraceful conduct	Montreal	8 August	50	5
	1	ditto	ditto	3 Sept.	50	5
	1	ditto	Auckland	23 May	50	5
	1	ditto	ditto	4 July	50	5
	1	ditto	ditto	23 July	50	5
	1	ditto	ditto	12 October	50	5
	1	Insubordination	Portsmouth	7 May	50	5
	1	ditto	Curragh	20 June	25	2
	1	ditto	Dublin	19 October	50	5
Royal Artillery	1	Disgraceful conduct	At sea	28 Sept.	50	5
	1	Insubordination	Lucknow	7 Dec.	50	5
	1	Violence to superior	Bellary	22 February	50	5
	1	Theft	Mhow	19 August	50	5
	1	Disgraceful conduct	Peshawur	25 February	50	5
	1	Indecent conduct	Gibraltar	25 February	50	5
	1	Striking a comrade	ditto	3 March	50	5
	1	Disgraceful conduct	ditto	21 Sept.	50	5
	1	Insubordination	Toronto, C. W.	19 Nov.	50	5
	1	Selling regimental necessaries	New Zealand	28 March	50	5
	1	Drunk under arms	ditto	9 April	50	5
	1	ditto	ditto	3 June	50	5
	1	ditto	ditto	3 June	50	5
	1	Insubordination	ditto	9 June	50	5
	1	Absence	ditto	11 June	50	5
	1	Disgraceful conduct	Plymouth	18 Nov.	50	2
	1	ditto	Gosport	20 January	50	5
	1	ditto	ditto	26 March	50	5
	1	Absence, and selling necessaries	ditto	3 Sept.	50	5
	1	ditto ditto	Cork	1 February	50	5
	1	ditto ditto	ditto	1 July	50	5
	1	Drunkenness	Curragh	31 July	50	5
	1	Theft	ditto	9 July	50	5
	1	Breaking out of barracks	Cork	21 Sept.	50	5
	1	Absence	Athlone	10 October	50	5

YEAR 1864—*continued.*

EGIMENTS.	Number of Persons Flogged in 1864.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
MY—*continued.*				1864:	*Lashes.*	
	1	Absence, and selling necessaries.	Aldershot - -	8 October	50	50
	1	Striking a Non-commissioned Officer.	Montreal - -	8 April -	50	50
	1	Desertion - - - -	Mauritius - -	7 Sept. -	50	50
	1	Making away with necessaries	Deesa - - -	12 Nov. -	50	50
	1	Insubordination - - -	Kamptie - -	30 March -	50	50
	1	Desertion - - - -	- ditto - -	9 Nov. -	50	50
	1	Disgraceful conduct - -	Shanghai - -	20 June -	50	50
	1	Habitual drunkenness - -	- ditto - -	18 July -	50	50
	1	Insubordination - - -	Halifax - -	20 February	50	50
	1	- ditto - - - -	Bermuda - -	3 July -	50	50
	1	- ditto - - - -	- ditto - -	20 July -	50	50
	1	- ditto - - - -	Jamaica - -	2 August -	50	50
	1	Habitual drunkenness - -	Halifax - -	9 July -	50	50
	1	- ditto - - - -	- ditto - -	8 Nov. -	50	50
l Artillery -	1	Absence, and selling necessaries.	Melbourne - -	10 July -	50	50
	1	- ditto - - - -	- ditto - -	25 Nov. -	50	50
	1	Disgraceful conduct - -	- ditto - -	27 October	50	50
	1	Insubordination - - -	Aden - - -	Not reported	50	50
	1	Desertion - - - -	Ferozepore - -	21 May -	50	50
	1	Insubordination - - -	Jullundur - -	6 June -	50	50
	1	- ditto - - - -	- ditto - -	4 Nov. -	50	50
	1	Habitual drunkenness - -	Kirkee - -	21 Dec. -	50	50
	1	Insubordination - - -	Sholapore - -	7 July -	50	50
	1	- ditto - - - -	Meerut - -	2 May -	50	50
	1	Absence, and selling necessaries.	Beliary - -	5 February	50	50
	1	Theft - - - - -	India - - -	1 April -	50	50
	1	Insubordination - - -	- ditto - -	14 July -	50	50
	1	- ditto - - - -	At sea - - -	17 Oct. -	25	25
	1	- ditto - - - -	India - - -	17 Nov. -	50	50
	1	Disobedience, and theft - -	Warley - -	5 February	50	50
	1	Disgraceful conduct - -	Bermuda - -	4 Oct. -	50	50
l Engineers -	1	Desertion - - - -	Cape of Good Hope	16 June -	50	25
	1	Habitual drunkenness - -	- ditto - -	16 June -	25	25
	1	Disgraceful conduct - -	Gibraltar - -	16 July -	50	50
egiment - -	1	Violence to superior - -	Kamptie - -	17 June -	50	50
	1	Habitual drunkenness - -	- ditto - -	8 March -	50	50
Regiment - -	1	Insubordination - - -	Portsmouth - -	13 February	50	50
	1	Disgraceful conduct - -	Gibraltar - -	21 May -	50	50
	1	Violence to superior - -	Limerick - -	19 Oct. -	50	50
	1	Desertion - - - -	Aldershot - -	7 April -	50	50
Foot - - -	1	Violence - - - -	Sheffield - -	16 Sept. -	50	50
	1	Disgraceful conduct - -	Gibraltar - -	9 January	50	50
	1	- ditto - - - -	Barbadoes - -	24 Sept. -	50	50
	1	Insubordination - - -	Aldershot - -	26 Oct. -	50	50
" - - -	1	- ditto - - - -	- ditto - -	6 Dec. -	50	50
	1	- ditto - - - -	- ditto - -	13 Dec. -	50	50
	1	Disgraceful conduct - -	Malta - -	18 May -	50	50
	1	Insubordination - - -	Woolwich - -	28 Sept. -	50	50
" - - -	1	- ditto - - - -	Natal - - -	16 March -	50	50
	1	Disgraceful conduct - -	- ditto - -	7 April -	50	50
" - - -	1	Making away with necessaries	Malta - - -	25 August -	50	50
	1	- ditto - - - -	- ditto - -	9 Dec. -	50	50
	1	- ditto - - - -	Sheffield - -	20 February	50	50
	1	Disobedience - - -	- ditto - -	1 April -	50	50
	1	Desertion - - - -	- ditto - -	27 June -	50	50
	1	- ditto - - - -	- ditto - -	7 July -	50	50
	1	Insubordination - - -	Manchester - -	4 August -	50	50
" - - -	1	Desertion - - - -	- ditto - -	30 Dec. -	50	50
	1	Disgraceful conduct - -	Templemore -	4 January	50	50
	1	- ditto - - - -	Malta - - -	6 January	50	50
	1	- ditto - - - -	- ditto - -	30 March -	50	50
	1	Insubordination - - -	- ditto - -	2 April -	50	50
	1	Violence - - - -	- ditto - -	24 Sept. -	50	50
	1	Making away with necessaries	- ditto - -	17 Nov. -	50	50
	1	Insubordination - - -	Limerick - -	7 Dec. -	50	50
" - - -	1	Disgraceful conduct - -	Cephalonia - -	5 April -	50	50
	1	- ditto - - - -	Gibraltar - -	5 Nov. -	50	50

YEAR 1864—*continued.*

REGIMENTS.	Number of Persons Flogged in 1864.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted
ARMY—*continued.*				1864:	*Lashes.*	
10th Foot - - -	1	Insubordination - - -	At sea - - -	29 April -	50	50
	1	- ditto - - - -	Kilkenny - -	15 Nov. -	50	50
11th „ - - -	1	Disgraceful conduct - -	Cape Town - -	4 March -	50	50
	1	Insubordination - - -	- ditto - -	19 March -	50	50
	1	Habitual drunkenness - -	- ditto - -	9 Dec. -	50	50
13th „ - - -	1	Insubordination - - -	Mauritius - -	20 Dec. -	50	50
	1	- ditto - - - -	Fermoy - -	20 January	50	50
	1	Disgraceful conduct - -	- ditto - -	20 January	50	50
2nd Bat. 14th Foot -	1	- ditto - - - -	Wellington - -	6 January	50	50
	1	Desertion - - - -	Otahuhu - -	2 January	50	50
	1	Sleeping on post - - -	Mere-Mere - -	14 January	50	50
	1	Habitual drunkenness - -	- ditto - -	14 January	50	50
	1	- ditto - - - -	Rangiriri - -	14 January	50	50
	1	- ditto - - - -	- ditto - -	5 January	50	50
	1	Disgraceful conduct - -	Mere-Mere - -	13 January	50	50
	1	- ditto - - - -	- ditto - -	13 January	50	50
	1	Drunkenness on duty - -	New Zealand -	20 January	25	25
	1	- ditto - - - -	Rangiriri - -	20 January	50	50
	1	Habitual drunkenness - -	New Zealand -	25 January	50	50
	1	- ditto - - - -	- ditto - -	30 January	50	50
	1	- ditto - - - -	- ditto - -	30 January	50	50
	1	Disgraceful conduct - -	- ditto - -	11 February	50	41
	1	Drunk on duty - - -	- ditto - -	17 February	50	50
	1	Absence - - - -	- ditto - -	18 February	50	50
	1	Having unlawful possession of liquor.	- ditto - -	18 February	50	50
	1	- ditto - ditto - -	- ditto - -	18 February	50	50
	1	Drunk on duty - - -	- ditto - -	18 February	50	50
	1	Absence from duty - -	- ditto - -	18 February	50	50
	1	Theft - - - - -	- ditto - -	20 February	50	50
	1	Unlawful possession of a shirt	- ditto - -	27 February	50	50
	1	Drunk on duty - - -	- ditto - -	28 February	50	50
	1	- ditto - - - -	- ditto - -	28 February	50	50
	1	Attempting to steal a shirt	- ditto - -	2 March -	50	50
	1	Drunk on duty - - -	- ditto - -	4 March -	50	50
	1	- ditto - - - -	- ditto - -	4 March -	50	50
	1	Habitual drunkenness - -	- ditto - -	5 March -	50	50
	1	Absence - - - -	- ditto - -	6 March -	50	50
	1	Violence - - - -	- ditto - -	10 March -	50	50
	1	Habitual drunkenness - -	- ditto - -	9 March -	50	50
	1	Drunk on duty - - -	- ditto - -	9 March -	50	50
	1	Insubordination - - -	- ditto - -	11 March -	50	50
	1	- ditto - - - -	- ditto - -	13 March -	50	50
	1	- ditto - - - -	- ditto - -	19 March -	50	50
	1	Drunk on duty - - -	- ditto - -	22 March -	50	50
	1	Quitting his post - -	- ditto - -	24 March -	50	50
	1	Habitual drunkenness - -	- ditto - -	24 March -	50	50
	1	- ditto - - - -	- ditto - -	30 March -	50	50
	1	Drunk on duty - - -	- ditto - -	2 April -	50	50
	1	Insubordination - - -	- ditto - -	5 April -	50	50
	1	Drunk under arms - -	- ditto - -	6 April -	50	50
	1	- ditto - - - -	- ditto - -	6 April -	50	50
	1	Habitual drunkenness - -	- ditto - -	10 April -	50	50
	1	Drunk and riotous - -	- ditto - -	14 April -	50	50
	1	Drunk on duty - - -	- ditto - -	14 April -	50	50
	1	Drunk under arms - -	- ditto - -	14 April -	50	50
	1	Drunk on duty - - -	- ditto - -	27 April -	50	50
	1	- ditto - - - -	- ditto - -	27 April -	50	50
	1	Disgraceful conduct - -	- ditto - -	4 May -	50	50
	1	Insubordination - - -	- ditto - -	5 May -	50	50
	1	Absence from duty - -	- ditto - -	21 May -	50	50
	1	Sleeping on post - - -	- ditto - -	21 May -	50	50
	1	Insubordination - - -	- ditto - -	21 May -	50	50
	1	Sleeping on post - - -	- ditto - -	22 May -	50	50
	1	Habitual drunkenness - -	- ditto - -	26 May -	50	50
	1	Drunk on duty - - -	- ditto - -	29 May -	50	50
	1	- ditto - - - -	- ditto - -	29 May -	50	50
	1	- ditto - - - -	- ditto - -	1 June -	50	50
	1	- ditto - - - -	- ditto - -	1 June -	50	50
	1	Insubordination - - -	- ditto - -	5 June -	50	50
	1	Habitual drunkenness - -	- ditto - -	9 June -	50	50

YEAR 1864—*continued.*

REGIMENTS.	Number of Persons Flogged in 1864.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
RMY—*continued.*				1864:	*Lashes.*	
	1	Insubordination - - -	New Zealand -	15 June -	50	50
	1	Disobedience - - -	- ditto - -	13 July -	50	50
	1	Insubordination - - -	- ditto - -	12 August -	50	25
	1	- ditto - - - -	- ditto - -	15 Sept. -	50	50
Bat., 14th Foot -	1	Disgraceful conduct - -	- ditto - -	14 October	50	50
	1	- ditto - - - -	- ditto - -	14 October	50	50
	1	Insubordination - - -	- ditto - -	7 Nov. -	50	50
	1	- ditto - - - -	- ditto - -	27 Nov. -	50	50
	1	Desertion - - - -	- ditto - -	9 Dec. -	50	50
	1	Insubordination - - -	- ditto - -	14 Dec. -	50	50
„ 15th „	1	- ditto - - - -	Frederickton -	19 Nov. -	50	50
„ 15th „	1	Desertion and making away with necessaries	Pembroke - -	3 Sept. -	50	25
	1	Insubordination - - -	- ditto - -	17 Dec. -	50	25
„ 16th „	1	- ditto - - - -	Toronto - -	14 January	50	50
	1	- ditto - - - -	- ditto - -	2 July -	50	50
	1	Habitual drunkenness - -	Halifax - -	29 August -	50	50
	1	- ditto - - - -	- ditto - -	27 Sept. -	50	50
„ 16th „	1	Disgraceful conduct - -	- ditto - -	27 Sept. -	50	50
	1	- ditto - - - -	- ditto - -	12 Nov. -	50	50
	1	- ditto - - - -	- ditto - -	19 Dec. -	50	50
„ 17th „	1	Insubordination - - -	Quebec - -	6 June -	50	50
	1	Making away with necessaries	Secunderabad -	13 January	50	50
	1	Violence to superior - -	- ditto - -	20 April -	50	50
„ 18th „	1	Theft - - - - -	- ditto - -	23 May -	50	50
	1	- ditto - - - -	- ditto - -	8 August -	50	50
	1	Making away with necessaries	- ditto - -	30 Nov. -	50	50
	1	Insubordination - - -	Jullundhur - -	21 January	50	25
„ 19th „	1	- ditto - - - -	- ditto - -	8 March -	50	50
	1	- ditto - - - -	- ditto - -	8 March -	50	50
„ 20th „	1	- ditto - - - -	Calcutta - -	— June -	50	50
	1	Desertion - - - -	Futtighur - -	— August -	50	50
„ 20th „	1	Insubordination - - -	Yokohama - -	22 October	50	50
	1	Making away with necessaries	Malta - - -	7 May -	50	50
	1	- ditto - - ditto -	- ditto - -	7 May -	50	50
	1	- ditto - - ditto -	- ditto - -	19 August -	50	50
	1	- ditto - - ditto -	- ditto - -	19 August -	50	50
	1	- ditto - - ditto -	- ditto - -	18 Sept. -	50	50
„ 22nd „	1	- ditto - - ditto -	- ditto - -	18 Sept. -	50	50
	1	- ditto - - ditto -	- ditto - -	18 Sept. -	50	50
	1	- ditto - - ditto -	- ditto - -	7 Nov. -	50	50
	1	- ditto - - ditto -	- ditto - -	7 Nov. -	50	50
	1	- ditto - - ditto -	- ditto - -	7 Nov. -	50	50
	1	- ditto - - ditto -	- ditto - -	7 Nov. -	50	50
	1	- ditto - - ditto -	- ditto - -	21 April -	50	50
„ 22nd „	1	Insubordination - - -	- ditto - -	10 June -	50	50
	1	- ditto - - - -	- ditto - -	14 August -	50	50
	1	- ditto - - - -	Port Louis - -	4 January	50	50
„ 24th „	1	Making away with necessaries	- ditto - -	6 Sept. -	50	50
	1	- ditto - - ditto -	- ditto - -	6 Sept. -	50	50
	1	Habitual drunkenness - -	Quebec - -	2 October	50	50
„ 25th „	1	Insubordination - - -	Athlone - -	16 July -	50	50
	1	Striking a superior - -	- ditto - -	16 July -	50	50
	1	Making away with necessaries	Ceylon - -	18 January	50	50
	1	- ditto - - ditto -	- ditto - -	18 January	50	50
l „ 25th „	1	- ditto - - ditto -	- ditto - -	20 April	50	50
	1	Insubordination - - -	- ditto - -	7 May -	50	50
	1	Disgraceful conduct - -	- ditto - -	30 July -	50	50
	1	Making away with necessaries	- ditto - -	2 Sept. -	50	50
h Foot - - -	1	Violence to superior - -	Portsmouth - -	29 August -	50	50
h „ - -	1	Making away with necessaries	Dublin - -	29 February	50	50
	1	Insubordination - - -	Newry - -	24 October	50	50
	1	Absence and insubordination -	Preston	2 April -	50	50

YEAR 1864—*continued.*

REGIMENTS.	Number of Persons Flogged in 1864.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
ARMY—*continued.*				1864:	*Lashes.*	
30th Foot - - -	1	Violence to superior - -	Montreal - -	14 Nov. -	50	50
	1	Disgraceful conduct - -	- ditto - -	23 Dec. -	50	50
32nd „ - - -	1	- ditto - - - -	Curragh - -	8 Sept. -	50	50
33rd „ - - -	1	Desertion - - - -	Poonah - -	29 May -	50	50
	1	Making away with necessaries	- ditto - -	30 Nov. -	50	50
	1	- ditto - - ditto -	- ditto - -	1 Dec. -	50	50
36th „ - - -	1	Desertion - - - -	Athlone - -	2 July -	50	50
	1	Making away with necessaries	- ditto - -	17 October	50	50
38th „ - - -	1	Disgraceful conduct - -	Delhi - - -	27 Sept. -	50	46
	1	Violence to superior - -	- ditto -	19 Dec. -	50	50
	1	- ditto - - - -	- ditto - -	19 Dec. -	50	50
	1	- ditto - - - -	- ditto - -	31 Dec. -	50	50
	1	- ditto - - - -	- ditto - -	31 Dec. -	50	50
	1	- ditto - - - -	- ditto - -	31 Dec. -	50	50
39th „ - - -	1	Insubordination - - -	Bermuda - -	14 January	50	50
40th „ - - -	1	Disgraceful conduct - -	New Zealand -	28 Dec. -	50	50
	1	Neglect of duty - - -	- ditto - -	1 January	50	50
	1	Insolence - - - -	- ditto - -	24 January	50	50
	1	Habitual drunkenness - -	- ditto - -	27 January	50	50
	1	Desertion - - - -	- ditto - -	10 February	50	50
	1	- ditto - - - -	- ditto - -	8 March -	50	50
	1	Insubordination - - -	- ditto - -	4 March -	50	50
	1	Drunk on duty - - -	- ditto - -	10 March -	50	50
	1	- ditto - - - -	- ditto - -	11 March -	50	50
	1	- ditto - - - -	- ditto - -	16 March -	50	50
	1	- ditto - - - -	- ditto - -	1 April -	50	50
	1	Habitual drunkenness - -	- ditto - -	30 April -	50	50
	1	Quitting guard - - -	- ditto - -	9 April -	50	50
	1	Insubordination - - -	- ditto - -	19 May -	50	50
	1	- ditto - - - -	- ditto - -	2 August -	50	50
	1	Loss of necessaries - -	- ditto - -	25 Sept -	50	50
	1	Drunkenness - - -	- ditto - -	26 October	50	50
	1	Habitual drunkenness - -	- ditto - -	23 Nov. -	50	50
	1	Desertion - - - -	- ditto - -	13 Nov. -	50	50
	1	Breaking out of prison - -	- ditto - -	6 Dec. -	50	50
	1	Drunk on duty - - -	- ditto - -	6 Dec. -	50	50
	1	Disgraceful conduct - -	- ditto - -	6 Dec. -	50	50
41st Regiment - -	1	Loss of necessaries - -	Glasgow - -	10 February	50	50
	1	Desertion - - - -	- ditto - -	25 February	50	45
	1	Insubordination - - -	Curragh - -	18 July -	50	50
	1	Loss of necessaries - -	Dublin - -	15 Sept. -	50	50
	1	- ditto - - - -	- ditto - -	15 Sept. -	50	50
	1	Desertion - - - -	Preston - -	1 Dec. -	50	50
42nd „ - -	1	- ditto - - - -	Stirling - -	31 October	50	50
43rd „ - - -	1	Drunk on line of march -	New Zealand -	1 January	50	50
	1	Drunk on duty - - -	- ditto - -	12 January	50	50
	1	- ditto - - - -	- ditto - -	23 January	50	50
	1	Habitual drunkenness - -	- ditto - -	19 January	50	50
	1	Insubordination - - -	- ditto - -	29 January	50	50
	1	Drunk when for guard - -	- ditto - -	15 January	50	25
	1	Attempting to escape from confinement.	- ditto - -	23 January	50	50
	1	Habitual drunkenness - -	- ditto - -	23 January	50	50
	1	Insubordination - - -	- ditto - -	2 February	50	50
	1	Sleeping on post - - -	- ditto - -	27 February	50	25
	1	- ditto - - - -	- ditto - -	31 March -	50	50
	1	Disobedience - - -	- ditto - -	23 April -	50	50
	1	- ditto - - - -	- ditto - -	23 April -	50	50
	1	Disgraceful conduct - -	- ditto - -	27 June -	50	50
	1	Absent from guard - -	- ditto - -	5 October	50	50
	1	Spreading a false report -	- ditto - -	15 October	50	50
	1	Violence to superior - -	- ditto - -	9 Nov. -	50	50

YEAR 1864—*continued.*

REGIMENTS.	Number of Persons Flogged in 1864.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
RMY—*continued.*				1864:	*Lashes.*	
Regiment - -	1	Insubordination - - -	Benguam - -	8 July -	50	50
„ - - -	1	Disgraceful conduct - -	Shahjehanpore -	18 May -	50	50
„ - - -	1	Absence without leave - -	Dundum - -	10 Dec. -	50	50
	1	Insubordination - - -	Belfast - -	18 Nov. -	50	50
	1	- ditto - - - -	- ditto - -	25 Nov. -	50	50
	1	- ditto - - - -	- ditto - -	28 Dec. -	50	50
„ - - -	1	Desertion - - - -	- ditto - -	28 Dec. -	50	50
	1	Insubordination - - -	Manchester - -	6 June -	50	50
	1	- ditto - - - -	Dublin - -	3 Dec. -	50	50
	1	Making away with necessaries	Manchester - -	18 April -	50	50
	1	- ditto - ditto - -	Dublin - -	10 October	50	50
„ - - -	1	Disgraceful conduct - -	Peshawur - -	1 July -	50	50
1 „ - - -	1	Insubordination - - -	Fort William -	17 June -	50	50
	1	Drunk on duty under arms -	- ditto - -	2 Dec. -	50	50
„ - - -	1	Insubordination - - -	Birr - - -	15 July -	50	50
	1	- ditto - - - -	- ditto - -	2 Dec. -	50	50
„ - - -	1	- ditto - - - -	Preston - -	29 July -	50	50
	1	Losing necessaries - - -	Deesa - - -	29 August -	50	50
„ - - -	1	- ditto - - - -	- ditto - -	2 Sept. -	50	50
	1	Insubordination - - -	New Zealand -	29 January	50	50
	1	- ditto - - - -	- ditto - -	30 March -	50	50
	1	Disgraceful conduct - -	- ditto - -	2 May -	50	50
„ - - -	1	Insubordination - - -	- ditto - -	19 July -	50	50
	1	- ditto - - - -	- ditto - -	29 Sept. -	50	50
	1	Desertion - - - -	- ditto - -	28 Nov. -	50	50
	1	Disgraceful conduct - -	Curragh - -	2 Dec. -	50	50
„ - - -	1	Disobedience - - -	Birr - - -	18 July -	50	50
Battalion, 60th Regt.	1	Losing necessaries - - -	Dublin - -	2 Nov. -	50	50
	1	Insubordination - - -	Rangoon - -	15 February	50	50
	1	Theft - - - - -	- ditto - -	10 Dec. -	50	50
„ „	1	Losing necessaries - - -	- ditto - -	29 June -	50	50
	1	Insubordination - - -	- ditto - -	10 Dec. -	50	50
	1	Losing necessaries - - -	- ditto - -	14 Dec. -	50	50
	1	Disgraceful conduct - -	Montreal - -	16 October	50	50
„ „	1	Insubordination - - -	- ditto - -	18 July -	50	50
Regiment - -	1	- ditto - - - -	Jersey - - -	5 February	50	50
	1	- ditto - - - -	Colchester - -	8 October	50	50
„ - - -	1	Violence - - - -	Bangalore - -	22 July -	50	50
	1	Disgraceful conduct - -	Shanghai - -	6 January	50	50
	1	- ditto - - - -	- ditto - -	20 January	50	50
	1	Insubordination - - -	- ditto - -	9 February	50	50
„ - - -	1	- ditto - - - -	- ditto - -	3 April -	50	50
	1	Disgraceful conduct - -	- ditto - -	16 May -	50	50
	1	Insubordinate conduct - -	- ditto - -	7 July -	50	50
	1	- ditto - - - -	- ditto - -	3 Dec. -	50	7
	1	Drunk for duty - - -	New Zealand -	27 January	50	50
	1	- ditto - - - -	- ditto - -	27 January	25	25
	1	Habitual drunkenness - -	- ditto - -	— February	50	50
	1	- ditto - - - -	- ditto - -	— February	25	25
	1	Drunk on duty - - -	- ditto - -	— February	50	50
„ - -	1	Habitual drunkenness - -	- ditto - -	— March -	50	50
	1	Drunk on duty - - -	- ditto - -	— March -	50	50
	1	- ditto - - - -	- ditto - -	— March -	50	50
	1	Habitual drunkenness - -	- ditto - -	— March -	50	50
	1	Drunk on duty - - -	- ditto - -	— April -	25	25
	1	Drunk for duty - - -	- ditto - -	— May -	50	50

YEAR 1864—*continued.*

REGIMENTS.	Number of Persons Flogged in 1864.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted
ARMY—*continued.*				1864:	*Lashes.*	
68th Regiment -	1	Habitual drunkenness - -	New Zealand -	— May -	50	50
	1	Drunk on duty - - -	- ditto - -	— June -	50	50
	1	Quitting guard - - -	- ditto - -	-- June -	50	50
	1	Drunk on duty - - -	- ditto - -	-- June -	50	50
	1	Drunk on line of march - -	- ditto - -	-- June -	50	50
	1	Drunk on duty - - -	- ditto - -	-- August -	50	50
	1	Disgraceful conduct - -	- ditto - -	— October	50	50
	1	Desertion - - - -	Fermoy - -	30 October	50	50
70th „ - -	1	Disgraceful conduct - -	New Zealand -	29 January	50	50
	1	Habitual drunkenness - -	- ditto - -	4 March -	50	50
	1	Drunk on duty - - -	- ditto - -	7 March -	50	50
	1	- ditto - - - -	- ditto - -	31 March -	50	50
	1	- ditto - - - -	- ditto - -	1 April -	50	50
	1	Disgraceful conduct - -	- ditto - -	7 April -	50	50
	1	Drunk on duty - - -	- ditto - -	15 April -	50	25
	1	Habitual drunkenness - -	- ditto - -	16 April -	50	50
	1	Drunk on duty - - -	- ditto - -	18 May -	50	50
	1	- ditto - - - -	- ditto - -	25 May -	50	50
	1	Habitual drunkenness - -	- ditto - -	19 May -	25	25
	1	Drunk on duty - - -	- ditto - -	13 May -	50	50
	1	Desertion - - - -	- ditto - -	4 June -	50	50
	1	Drunk on duty - - -	- ditto - -	13 June -	25	25
	1	Habitual drunkenness - -	- ditto - -	16 June -	25	25
	1	Drunk in camp - - -	- ditto - -	17 June -	50	50
	1	Violence to superior - -	- ditto - -	19 June -	50	50
	1	Drunk on duty - - -	- ditto - -	10 July -	50	50
	1	- ditto - - - -	- ditto - -	13 July -	25	25
	1	Disgraceful conduct - -	- ditto - -	15 July -	50	50
	1	Habitual drunkenness - -	- ditto - -	15 July -	25	25
	1	Disgraceful conduct - -	- ditto - -	16 July -	50	50
	1	- ditto - - - -	- ditto - -	21 July -	50	50
	1	Violence to superior - -	- ditto - -	21 July -	50	50
	1	Disgraceful conduct - -	- ditto - -	13 August -	50	50
	1	- ditto - - - -	- ditto - -	13 August -	50	50
	1	- ditto - - - -	- ditto - -	25 Sept. -	50	50
	1	Drunk on duty - - -	- ditto - -	26 Sept.	50	50
	1	Disgraceful conduct - -	- ditto - -	26 Sept. -	50	50
	1	Insubordination - - -	- ditto - -	27 Sept. -	50	50
	1	Habitual drunkenness - -	- ditto - -	28 October	50	50
	1	- ditto - - - -	- ditto - -	17 Nov. -	50	50
	1	- ditto - - - -	- ditto - -	23 Nov. -	50	50
	1	- ditto - - - -	- ditto - -	28 Nov. -	50	50
	1	- ditto - - -	- ditto - -	15 Dec. -	50	50
71st „ - -	1	Desertion - - - -	Stirling - -	28 January	50	50
72nd „ - -	1	Habitual drunkenness - -	Mhow - -	25 Nov. -	50	50
	1	Desertion - - - -	Aberdeen - -	2 January	50	50
73rd „ - -	1	Insubordination - -	Aldershot - -	21 July -	50	50
74th „ - -	1	Desertion - - - -	Perth - - -	— April -	50	50
	1	- ditto - - - -	Aberdeen - -	17 Dec. -	50	50
75th „ - -	1	Making away with necessaries	Aldershot - -	6 April -	50	50
76th „ - -	1	Disgraceful conduct - -	- ditto - -	18 April -	50	50
78th „ - -	1	Habitual drunkenness - -	Dublin - -	6 October	50	50
79th „ - -	1	- ditto - - - -	Rawul Pinder -	11 February	50	50
80th „ - -	1	Disgraceful conduct - -	Jhansi - -	8 January	50	50
	1	Striking a sentry - - -	Gwalior - -	14 January	50	50
	1	Insubordination - - -	Jhansi - -	3 Sept. -	50	50
83rd „ - -	1	- ditto - - - -	Aldershot - -	2 August -	50	50
84th „ - -	1	Making away with necessaries	Dublin - -	8 October	50	50
	1	- ditto - ditto - -	- ditto - -	8 October	50	50
	1	Theft - - - - -	- ditto - -	22 October	50	50
	1	Disgraceful conduct - -	- ditto - -	2 Nov. -	50	50

YEAR 1864—*continued.*

REGIMENTS.	Number of Persons Flogged in 1864.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
ARMY—*continued.*				1864:	*Lashes.*	
h Regiment - -	1	Insubordination - - -	Curragh - -	27 Sept. -	50	50
	1	Desertion - - - -	- ditto - -	6 October	50	50
	1	Striking a superior - -	Templemore -	4 July -	50	50
h „ - -	1	Desertion - - - -	Gosport - -	16 Dec. -	50	50
h „ - -	1	Violence - - - -	Cawnpore - -	24 June -	50	50
	1	- ditto - - - -	- ditto - -	17 May -	50	50
	1	- ditto - - - -	- ditto - -	5 May -	50	50
h „ - -	1	Desertion - - - -	Mooltan - -	7 June -	50	50
	1	Habitual drunkenness - -	- ditto - -	2 Nov. -	50	11
	1	- ditto - - - -	- ditto - -	11 Nov. -	50	50
	1	Drunk on duty - - -	- ditto - -	29 Dec. -	50	50
nd „ - -	1	Disgraceful conduct - -	Edinburgh - -	10 February	50	50
	1	Desertion - - - -	Glasgow - -	26 July -	50	50
	1	- ditto - - - -	- ditto - -	19 October	50	50
	1	- ditto - - - -	- ditto - -	6 Dec. -	50	50
	1	- ditto - - - -	Stirling - -	13 May -	50	50
rd „ - -	1	Insubordination - - -	Sealkote - -	10 March -	50	50
	1	Desertion - - - -	Aberdeen - -	17 August -	50	50
th „ - -	1	Mutinous conduct - - -	Aden - - -	19 Dec. -	50	50
	1	- ditto - - - -	- ditto - -	19 Dec. -	50	50
	1	Disgraceful conduct - -	Hydrabad - -	14 October	50	50
th „ - -	1	Making away with necessaries	Cape of Good Hope	24 August -	50	25
	1	Habitual drunkenness - -	- ditto - -	30 Sept. -	50	50
th „ - -	1	- ditto - - - -	Hong Kong -	1 Sept. -	50	50
0th „ - -	1	Loss of necessaries - -	Malta - - -	3 May -	50	50
	1	Disgraceful conduct - -	- ditto - -	14 May -	50	50
	1	- ditto - - - -	- ditto - -	19 May -	50	50
	1	- ditto - - - -	- ditto - -	25 July -	50	50
1st „ - -	1	- ditto - - - -	Rawul Pinder -	25 January	50	50
	1	Insubordination - - -	- ditto - -	9 August -	50	50
	1	- ditto - - - -	- ditto - -	12 Nov. -	50	50
2nd „ - -	1	Disgraceful conduct - -	Cannanore - -	13 January	50	50
	1	- ditto - - - -	- ditto - -	15 January	50	50
	1	Insubordination - - -	- ditto - -	30 January	50	50
	1	- ditto - - - -	- ditto - -	9 March -	50	50
	1	- ditto - - - -	- ditto - -	11 March -	50	50
	1	Embezzlement - - -	- ditto - -	23 April -	50	50
	1	Disobedience - - -	- ditto - -	5 April -	50	50
	1	Habitual drunkenness - -	- ditto - -	15 June -	50	50
	1	Insubordination - - -	- ditto - -	4 June -	50	50
	1	Striking a serjeant - -	- ditto - -	2 July -	50	50
	1	Insubordination - -	- ditto - -	7 October	25	25
	1	Desertion - - - -	- ditto - -	27 Sept. -	50	50
	1	- ditto - - - -	- ditto - -	27 Sept. -	50	50
	1	Embezzlement - - -	- ditto - -	15 October	50	50
	1	Desertion - - - -	- ditto - -	24 October	50	50
	1	Embezzlement - - -	- ditto - -	25 Nov. -	50	50
	1	Theft - - - - -	- ditto - -	22 Nov. -	50	50
	1	Disgraceful conduct - -	- ditto - -	5 Dec. -	50	50
3rd „ - -	1	Violence - - - -	Bombay - -	29 June -	50	50
4th „ - -	1	Habitual drunkenness - -	Parkhurst - -	4 October	50	50
	1	Insubordination - - -	Agra - - -	Not given -	50	50
	1	- ditto - - - -	- ditto - -	Not given -	50	50
5th „ - -	1	Loss of necessaries - -	Wellington, E. I. -	1 March -	50	50
	1	Violence - - - -	Trichinopoli -	6 May -	50	50
	1	- ditto - - - -	- ditto - -	7 May -	50	25
	1	- ditto - - - -	Wellington, E. I. -	7 June -	50	50
	1	- ditto - - - -	- ditto - -	10 October	50	50
	1	Desertion - - - -	Trichinopoli -	4 Nov. -	50	50
	1	- ditto - - - -	- ditto - -	10 Nov. -	50	50
	1	Violence - - - -	Wellington, E. I. -	11 Nov. -	50	50

YEAR 1864—*continued.*

REGIMENTS.	Number of Persons Flogged in 1864.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
ARMY—*continued.*				1864:	*Lashes.*	
107th Regiment -	1	Violence - - - -	Lucknow - -	25 March -	50	50
108th „ - -	1	Loss of necessaries - -	Secunderabad -	13 May -	50	50
	1	- ditto - - - -	- ditto - -	6 October	50	50
1st Battalion, Rifle Brigade.	1	Insubordination - - -	Winchester - -	16 May -	50	50
	1	- ditto - - - -	- ditto - -	13 June -	50	50
4th Battalion, „	1	Robbery - - - -	Gibraltar - -	11 January	50	50
	1	Disgraceful conduct - -	- ditto - -	15 August -	50	50
	1	Violence - - - -	- ditto - -	20 Sept. -	50	50
1st West India Regiment.	1	Insubordination - - -	Nassau - -	5 May -	50	50
	1	Disgraceful conduct - -	- ditto - -	20 June -	50	50
2nd „ „ -	1	- ditto - - - -	Barbados - -	10 January	50	50
	1	- ditto - - - -	- ditto - -	21 March -	50	50
	1	- ditto - - - -	- ditto - -	16 Sept. -	50	50
	1	Insubordination - - -	- ditto - -	12 Nov. -	50	50
3rd „ „ -	1	Desertion - - - -	Sierra Leone -	2 April -	50	50
	1	Disgraceful conduct - -	- ditto - -	4 July -	50	50
4th „ „ -	1	Insubordination - - -	Gold Coast - -	7 January	50	50
	1	- ditto - - - -	- ditto - -	15 January	50	25
	1	- ditto - - - -	- ditto - -	26 May -	50	50
	1	- ditto - - - -	- ditto - -	18 June -	50	50
	1	- ditto - - - -	- ditto - -	2 July -	50	50
	1	Desertion - - - -	- ditto - -	17 July -	50	50
	1	Disgraceful conduct - -	- ditto - -	11 October	50	50
Ceylon Corps - -	1	Loss of necessaries - -	Ceylon - -	7 January	50	50
Cape Corps - -	1	Outrageous conduct - -	Cape of Good Hope	21 June -	50	50
	1	Disgraceful conduct - -	- ditto - -	8 June -	50	50
	1	Loss of necessaries - -	- ditto - -	11 Nov. -	25	25
	1	Insubordination - - -	- ditto - -	20 Nov. -	50	50
Royal Malta Artillery	1	Disobedience - - -	Malta - -	6 August -	50	50
	1	Desertion - - - -	- ditto - -	1 October	50	50
TOTAL - -	528			TOTAL - -	26,100	25,638

Number of Men marked with the Letter D - - - - 1,438

Number of Men marked with B C. for 1864 cannot be rendered.

Year 1865.

ETURN of the Number of Men Flogged in the Army and Militia of *Great Britain* and *Ireland* in the Year 1865, specifying the Offence, the Regiment, and place of Station, whether at Home, in *India*, or the Colonies; the Sentence, and the number of Lashes inflicted on each person; also of the number of Men Marked with the letter D, or with the letters B C., during the same Year.

Regiments.	Number of Persons Flogged in 1865.	Offence.	Station.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
Army:				1865:	*Lashes.*	
Dragoon Guards -	1	Disobedience of orders - -	Canterbury - -	28 August -	50	50
1 „ „ -	1	Insubordination - - -	Ahmednuggur, E.I.	13 February	50	50
„ „ -	2	Desertion and loss of necessaries	Newbridge - -	18 April -	50	25
		Insubordination - - -	Fermoy - -	27 July -	50	50
1 „ „ -	1	Disgraceful conduct - -	Hounslow - -	19 Nov. -	50	50
Dragoons - -	1	Insubordination - - -	Brighton - -	20 Nov. -	50	50
1 Hussars - -	2	Desertion - - - -	Canterbury - -	10 March -	50	50
		- ditto - - - -	- ditto - -	4 Sept. -	50	50
1 Lancers - -	2	Insubordination - - -	Dundalk - -	27 Nov. -	50	50
		Theft - - - - -	- ditto - -	15 Dec. -	50	50
th Hussars - -	1	Desertion - - - -	Dublin - -	21 Dec. -	50	50
th Hussars - -	2	Insubordination - - -	- ditto - -	4 February	50	50
		Gross insubordination - -	- ditto - -	28 July -	50	50
th Lancers - -	2	Insubordination - - -	Newbridge - -	19 June -	50	50
		Disgraceful conduct - -	Sheffield - -	10 March -	50	50
th Hussars - -	3	- ditto - - - -	Canterbury - -	24 February	50	50
		- ditto - - - -	- ditto - -	24 February	50	50
		Desertion - - - -	- ditto - -	28 February	50	50
th „ - -	1	Insubordination - - -	Meerut, E. I. -	3 Oct. -	50	50
th „ - -	3	Disobedience - - -	Campbellpoor, E.I.	24 June -	50	50
		Desertion and insubordination	Sealkote, E. I. -	— Sept. -	50	50
		Drunk on duty and violence -	Campbellpoor, E.I.	21 Oct. -	50	50
yal Artillery:						
D. Brigade -	1	Insubordination - - -	Bellary, E. I. -	8 April -	50	50
E. Brigade -	1	Desertion - - - -	Kirkée, E. I. -	21 June -	50	50
F. Brigade -	2	Disgraceful conduct - -	Meerut, E. I. -	25 Oct. -	50	50
		- ditto - - - -	Peshawur, E. I. -	— March -	25	25
1st Brigade -	1	- ditto - - - -	Gibraltar - -	5 June -	50	50
2nd Brigade -	3	- ditto - - - -	Ceylon - -	— May -	50	50
		Insubordination - - -	Cape of Good Hope	— April -	50	25
		Absence and making away with necessaries.	- ditto - -	— August -	50	50
3rd Brigade	1	Absence and making away with necessaries.	Malta - - -	1 Nov. -	50	45
4th Brigade -	8	Habitual drunkenness - -	New Zealand -	14 February	50	50
		Making away with necessaries	London, C.W. -	14 July -	50	25
		Drunk on duty - - -	New Zealand -	14 February	50	50
		Insubordination - - -	Hilsea - - -	9 May -	50	50
		Disgraceful conduct - -	New Zealand -	12 August -	50	50
		Desertion - - - -	Montreal - -	30 Nov. -	50	50
		Unlawful possession - -	- ditto - -	20 February	50	25
		Making away with necessaries	- ditto - -	21 Dec. -	50	50

YEAR 1865—*continued.*

REGIMENTS.	Number of Persons Flogged in 1865.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
ARMY—*continued.*						
Royal Artillery—*cont^d.*				1865:	*Lashes.*	
5th Brigade -	1	Disgraceful conduct - -	Woolwich - -	31 May -	50	50
6th Brigade -	1	Violence to an officer - -	Jersey - -	12 April -	50	50
		And again for				
		Insubordination - - -	Portsmouth - -	11 July -	50	50
7th Brigade -	3	Disgraceful conduct - -	Pembroke Dock -	15 July -	50	50
		- ditto - - - -	- ditto - -	15 July -	50	50
		Disobedience of orders - -	- ditto - -	21 Sept. -	50	50
8th Brigade -	5	Insubordination - - -	Clonmel - -	20 Nov. -	50	50
		Habitual drunkenness - -	The Curragh -	25 August -	50	50
		Absence, and making away with necessaries.	Kilkenny - -	9 Nov. -	50	50
		Insubordination - - -	Ballincollig - -	20 July -	50	50
		Desertion - - - -	Athlone - -	14 Nov. -	50	50
9th Brigade -	5	Insubordination - - -	Hilsea - - -	21 February	50	50
		- ditto - - - -	Aldershot - -	10 May -	50	14
		Disgraceful conduct - -	Leith Fort - -	7 June -	50	50
		Desertion - - - -	Hilsea - - -	22 August -	50	50
		Disgraceful conduct - -	Shorncliff - -	11 Dec. -	50	50
10th Brigade -	5	Insubordination - - -	Quebec, C. E. -	1 January	50	50
		Disgraceful conduct - -	- ditto - -	16 May -	50	50
		Desertion - - - -	Newfoundland -	18 October	50	50
		- ditto - - - -	Quebec, C. E. -	26 Dec. -	50	50
		- Ditto - - - -	Kingstown, C. W.	30 Dec. -	50	50
12th Brigade -	3	Making away with necessaries, and absence.	Gosport - -	7 Sept. -	50	50
		- ditto - ditto - - -	- ditto - -	25 October	50	50
		- ditto - ditto - - -	- ditto - -	13 Dec. -	50	50
13th Brigade -	1	Insubordination - - -	Dover - - -	21 Dec. -	50	50
14th Brigade -	8	Insubordination - - -	Deesa, E. I. - -	11 January	50	50
		Desertion - - - -	Shanghai - -	11 April -	50	50
		Insubordination - - -	Kamptee, E. I. -	19 June -	50	50
		- ditto - - - -	Deesa, E. I. -	8 July -	50	50
		- ditto - - - -	Secunderabad, E.I.	12 August -	50	50
		Absence, and making away with necessaries.	Bangalore, E. I. -	11 Sept. -	50	50
		- ditto - ditto - - -	Kirkee, E. I. -	14 October	50	50
		- ditto - ditto - - -	Bangalore, E. I. -	25 October	50	50
15th Brigade -	3	Insubordination - - -	Bermuda - -	16 March -	50	50
		- ditto - - - -	Halifax, N. S. -	26 July -	50	50
		Disobedience of orders - -	- ditto - -	10 October	50	50
16th Brigade -	1	Theft - - - - -	Barrackpore, E. I.	- -	50	50
17th Brigade -	2	Insubordination - - -	Penang, E. I. -	1 March -	50	50
		Habitual drunkenness - -	Singapore, E. I. -	29 Nov. -	50	50
18th Brigade -	2	Insubordination - - -	Hydrabad, E. I. -	4 May -	50	50
		- ditto - - - -	Kirkee, E. I. -	12 May -	50	50
21st Brigade -	1	Desertion - - - -	- ditto - -	18 Sept. -	50	50
22nd Brigade -	2	Disgraceful conduct - -	Meerut, E. I. -	29 June -	50	50
		- ditto - - - -	- ditto - -	29 June -	50	50
23rd Brigade -	4	Absence, and making away with necessaries;	Secunderabad, E.I.	28 April -	50	50
		Absence, and making away with necessaries.	Bangalore, E. I. -	8 May -	50	50
		And again for				
		Insubordination - - -	- ditto - -	15 Nov. -	50	50
		- ditto - - - -	Secunderabad, E.I.	17 June -	50	50
		- ditto - - - -	Madras - -	18 August -	50	50

YEAR 1865—*continued.*

REGIMENTS.	Number of Persons Flogged in 1865.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
ARMY—*continued.*				1865:	*Lashes.*	
Royal Artillery—*contd*						
Depôt - -	3	Insubordination - - -	Woolwich - -	12 April -	50	50
		Desertion - - - -	Warley - -	9 June -	50	50
		Insubordination - - -	- ditto - -	16 Sept. -	50	50
Royal Engineers -	3	Insubordination, theft, &c. -	Curragh - -	27 July -	50	50
		Insubordination - - -	Aldershot - -	7 August	50	50
		Desertion - - - -	- ditto - -	- ditto -	50	50
Military Train - -	8	Desertion - - - -	Auckland, N. Z. -	12 January	50	50
		- ditto - - - -	Aldershot - -	6 April -	50	50
		- ditto - - - -	Auckland, N. Z. -	21 April -	50	50
		Disgraceful conduct - -	- ditto - -	14 June -	50	50
		Insubordination, and making away with necessaries.	Dublin - -	8 July -	50	50
		Disobedience of orders - -	Auckland, N. Z. -	7 Sept. -	50	50
		Insubordination - - -	Aldershot - -	7 October	50	50
		Desertion, and making away with necessaries.	Curragh - -	9 October	50	50
Coldstream Guards, 1st Battalion -	2	Desertion - - - -	Windsor - -	12 July -	25	20
		Absence and insubordination -	- ditto - -	4 August -	50	50
Coldstream Guards, 2nd Battalion -	2	Insubordination - - -	- ditto - -	4 February	50	50
		- ditto - - - -	London - -	1 July -	50	50
1st Fusilier Guards, 1st Battalion -	2	Disobedience of orders - -	- ditto - -	6 Sept. -	50	50
		- ditto - ditto - - -	- ditto - -	14 Sept. -	50	50
1st Fusilier Guards, 2nd Battalion -	1	Insubordination - - -	- ditto - -	12 May -	50	50
Foot, 1st Battalion	1	Desertion - - - -	Colchester - -	30 Dec. -	50	50
„ 1st „	1	Disgraceful conduct - -	Cork - - -	7 July -	50	50
„ 2nd „ -	2	Violence to a superior - -	Bermuda - -	23 April -	50	50
		Desertion - - - -	- ditto - -	27 April -	50	50
„ 1st „ -	3	Violence to a superior - - And again for	Curragh - -	11 Sept. -	50	50
		Insubordination - - -	- ditto - -	25 Nov. -	50	50
		- ditto - - - - And again for	- ditto - -	6 Nov. -	50	50
		Violence to a superior - -	Dublin - -	1 Dec. -	50	50
		Desertion - - - -	Curragh - -	20 Nov. -	50	50
„ 2nd „ -	1	Outrageous conduct - -	Mullingar - -	15 Dec. -	50	50
„ 1st „ -	3	Insubordination - - -	Poona, E. I. -	25 August -	50	50
		Habitual drunkenness - -	Bombay, E. I. -	15 Dec. -	50	50
		- ditto - ditto - -	- ditto - -	18 Dec. -	50	50
„ 2nd „ -	1	Insubordination - - -	Malta - - -	18 Sept. -	50	50
„ 2nd „ -	3	- ditto - - - -	King William's Town	27 February	50	50
		- ditto - - - -	- ditto - -	27 February	50	50
		Desertion, and making away with necessaries.	- ditto - -	23 April -	50	50
„ 2nd „ -	3	Repeatedly making away with necessaries.	Newcastle, Jamaica	19 May -	50	50
		Disgraceful conduct - -	- ditto - -	31 August -	50	50
		- ditto - - - -	- ditto - -	31 August -	50	50
„ 2nd „ -	6	Making away with necessaries	Malta - - -	18 April -	50	50
		- ditto - ditto - - -	- ditto - -	18 April -	50	50
		Desertion - - - -	Quebec, C. E. -	5 October	50	50
		Making away with necessaries	- ditto - -	24 October	50	50
		- ditto - ditto - - -	- ditto - -	24 October	50	50
		- ditto - ditto - - -	- ditto - -	4 Dec. -	50	50
„ 1st „	2	Insubordination - - -	Curragh - -	14 July -	50	50
		Desertion - - - -	Dublin - -	16 October	50	50

YEAR 1865—*continued.*

REGIMENTS.	Number of Persons Flogged in 1865.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted
ARMY—*continued.*				1865:	*Lashes.*	
8th Foot, 2nd Battalion	1	Theft	Malta	15 July	50	50
9th „ 1st „	1	Violence and insubordination	At Sea	27 August	50	50
9th „ 2nd „	2	Insubordination	Hong Kong	12 May	50	25
		Disgraceful conduct	ditto	22 Sept.	50	50
10th „ 1st „ „	1	Insubordination	Cape Town	30 Nov.	50	50
11th „ 1st „	6	Violence to a superior	Fyzabad, E. I.	27 March	50	50
		Miscellaneous	ditto	8 March	50	50
		Disgraceful conduct	ditto	24 April	50	50
		Desertion, and making away with necessaries	Cork	22 Sept.	50	50
		Disobedience	Fyzabad, E. I.	30 Sept.	50	50
		Disgraceful conduct	ditto	28 Oct.	50	50
11th „ 2nd „	3	Theft	Kowloon, China	13 June	50	50
		Insubordination	Hong Kong	24 Sept.	50	50
		Disgraceful conduct	Yokohama, Japan	— Nov.	50	25
12th „ 1st „	33	Drunk on duty under arms	New Zealand	9 January	50	50
		ditto	ditto	9 January	50	50
		ditto	ditto	9 January	50	50
		ditto	ditto	9 January	50	50
		ditto	ditto	9 January	50	50
		Habitual drunkenness	ditto	9 January	50	50
		Absence	ditto	23 January	50	50
		Disgraceful conduct	ditto	10 January	50	50
		ditto	ditto	30 January	50	50
		ditto	ditto	4 February	50	50
		ditto	ditto	18 February	50	50
		ditto	ditto	18 February	50	50
		ditto	ditto	18 February	50	50
		ditto	ditto	18 February	50	50
		ditto	ditto	27 February	50	50
		ditto	ditto	27 February	50	50
		Habitual drunkenness	ditto	7 March	50	50
		Disgraceful conduct	ditto	9 March	50	50
		Insubordination	ditto	7 March	50	25
		ditto	ditto	9 March	50	50
		ditto	ditto	9 March	50	50
		Disgraceful conduct	ditto	10 March	50	50
		Habitual drunkenness	ditto	22 March	50	50
		ditto	ditto	24 March	50	25
		Insubordination	ditto	24 March	50	50
		ditto	ditto	3 April	50	50
		Disgraceful conduct	ditto	19 August	50	50
		ditto	ditto	6 October	50	50
		ditto	ditto	6 October	50	50
		Insubordination	ditto	2 October	50	50
		Disgraceful conduct	ditto	12 Nov.	50	50
		ditto	ditto	20 Nov.	50	50
		ditto	ditto	30 Nov.	50	50
12th „ 2nd „	4	Insubordination and violence	Lucknow, E. I.	31 January	50	50
		ditto	Roy Bareilly, E. I.	6 March	50	50
		ditto	Seetapore, E. I.	25 March	50	50
		Drunkenness and violence	Chatham	17 Nov.	50	25
13th „ 2nd „	1	Insubordination	Mauritius	3 May	50	50
14th „ 1st „	5	Disgraceful conduct	Aldershot	8 April	50	50
		Insubordination	ditto	20 July	50	50
		Desertion	Portsmouth	6 Sept.	50	25
		ditto	ditto	8 Sept.	50	50
		ditto	ditto	13 Nov.	50	50
15th „ 1st „	1	ditto	Frederickton, New Brunswick.	23 Sept.	50	50
15th „ 2nd „	1	Disgraceful conduct	Gibraltar	9 August	50	39

YEAR 1865—*continued.*

GIMENTS.	Number of Persons Flogged in 1865.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
r—*continued.*				1865:	*Lashes.*	
oot, 1st Battalion	3	Insubordination	Toronto, C.W.	21 Feb.	50	50
		Disgraceful conduct	Templemore	13 July	50	50
		Theft	ditto	6 Aug.	50	50
„ 2nd „	6	Habitual drunkenness and disobedience	Halifax, N.S.	27 Jan.	50	50
		Desertion and making away with necessaries	ditto	5 Sept.	50	50
		ditto	ditto	5 Sept.	50	50
		ditto	ditto	5 Sept.	50	50
		Desertion	ditto	15 Sept.	50	50
		Desertion and making away with necessaries	ditto	4 Oct.	50	50
„ 1st „	4	Disgraceful conduct	Quebec, C.E.	1 May	50	50
		ditto	Aldershot	10 Aug.	50	50
		ditto	ditto	11 Aug.	50	50
		Insubordination	ditto	10 Nov.	50	50
„ 2nd „	1	Disgraceful conduct	Halifax, N.S.	20 April	50	50
„ 1st „	6	Violence to superiors	Secunderabad, E.I.	1 Feb.	50	50
		Again for				
		Making away with necessaries	ditto	2 June	50	50
		And again for theft	ditto	3 Nov.	50	50
		Violence to superiors	ditto	18 Feb.	50	50
		Insubordination	ditto	23 June	50	50
		Disobedience of orders	ditto	14 July	50	50
		Disgraceful conduct and violence.	ditto	4 Aug.	50	50
		Disobedience of orders and insubordination.	ditto	1 Sept.	50	50
„ 1st „	1	Drunk on line of march	Bengal	29 Nov.	50	50
					50	50
„ 2nd „	2	Desertion	Yokohama, Japan	5 May	50	50
		ditto	ditto	5 May	50	50
„ 1st „	1	Disgraceful conduct	Aldershot	29 April	50	50
„ 1st „	1	ditto	Malta	11 Aug.	50	36
„ 2nd „	3	Making away with necessaries	ditto	6 April	50	50
		Disgraceful conduct	Mauritius	14 Nov.	50	50
		ditto	ditto	9 Dec.	50	50
„ 1st „	1	Striking a superior	Agra, E.I.	25 May	25	25
„ 2nd „	1	Insubordination	Walmer	16 Nov.	50	50
„ 1st „	1	ditto	Curragh	18 July	50	50
„ 2nd „	1	Disgraceful conduct	Mauritius	24 Feb.	50	50
„ 1st „	5	Violence and insubordination	Montreal, C.E.	10 Aug.	50	50
		Desertion, and making away with necessaries.	ditto	28 Sept.	50	50
		ditto ditto	ditto	28 Sept.	50	50
		ditto ditto	ditto	28 Sept.	50	50
		Insubordination	Preston	23 March	50	50
„ 2nd „	4	ditto	Ceylon	3 April	25	25
		Loss of necessaries	ditto	3 April	50	50
		Insubordination	ditto	7 Aug.	50	50
		Loss of necessaries	ditto	14 June	50	50
Regiment	3	Insubordination	Portsmouth	27 May	50	50
		Theft and insubordination	ditto	3 July	50	50
		Insubordination	At sea	19 Sept.	50	50
„	1	ditto	Berhampore, E.I.	28 June	50	50
„	2	Disobedience of orders	At sea	21 Feb.	50	50
		Drunk on duty under arms	Devonport	20 April	50	50

YEAR 1865—*continued.*

REGIMENTS.	Number of Persons Flogged in 1865.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted
ARMY—*continued.*				1865:	*Lashes.*	
29th Regiment - -	2	Desertion - - - -	Newry - -	7 April -	50	50
		Disobedience - - -	- ditto - -	7 April -	50	50
30th „ - -	4	Disgraceful conduct - -	Montreal, C. E. -	10 March -	50	50
		Desertion - - - -	- ditto - -	4 August -	50	50
		- ditto - - - -	- ditto - -	4 August -	50	50
		- ditto - - - -	- ditto - -	27 Sept. -	50	50
31st „ - -	3	- ditto - - - -	Aldershot - -	3 April -	50	50
		Violence and insubordination	- ditto - -	21 July -	50	50
		Disgraceful conduct - -	- ditto - -	11 Dec. -	50	50
32nd „ - -	3	Making away with necessaries	Curragh - -	9 June -	50	50
		- ditto - - ditto - -	- ditto - -	17 June -	50	50
		- ditto - - ditto - -	- ditto - -	17 June -	50	50
33rd „ - -	5	Desertion and making away with necessaries.	Poona, E. I. -	31 January	50	50
		- ditto - ditto - - -	- ditto - -	27 Feb. -	50	50
		Insubordination - - -	Fermoy - -	10 June -	50	50
		Violence to a superior - -	- ditto - -	5 July -	50	50
		Insubordination - - -	Poona, E. I. -	21 August -	50	50
34th „ - -	1	Habitual drunkenness and insubordination.	Morar, E. I. -	13 Dec. -	50	50
35th „ - -	1	Insubordination - - -	Shahjehanpore, E.I.	25 August -	50	50
38th „ - -	1	Insubordination and violence -	Alliepore, E. I. -	7 Feb. -	50	50
40th „ - -	15	Disgraceful conduct - -	New Zealand -	6 January	50	50
		- ditto - - - -	- ditto - -	6 January	50	50
		- ditto - - - -	- ditto - -	13 January	50	50
		- ditto - - - -	- ditto - -	9 April -	50	50
		Desertion - - - -	- ditto - -	9 April -	50	50
		Breaking out of prison - -	- ditto - -	3 May -	50	50
		Disgraceful conduct - -	- ditto - -	14 May -	50	50
		Violence to a superior - -	- ditto - -	7 June -	50	50
		- ditto - ditto - - -	- ditto - -	14 June -	50	50
		Making away with necessaries	- ditto - -	1 July -	50	50
		Disgraceful conduct - -	- ditto - -	10 August -	50	50
		Desertion - - - -	- ditto - -	10 Nov. -	50	50
		Disgraceful conduct - -	- ditto - -	17 Nov. -	50	50
		Desertion - - - -	- ditto - -	6 Dec. -	50	50
		Violence to superiors - -	- ditto - -	15 Dec. -	50	50
41st „ - -	4	Desertion - - - -	Dublin - -	5 January	50	50
		Absence, and making away with necessaries.	- ditto - -	1 April -	50	50
		Desertion - - - -	Colchester - -	11 May -	25	25
		Insubordination - - -	At sea - - -	30 Nov. -	50	25
43rd „ - -	10	Habitual drunkenness - -	New Zealand -	4 March -	50	50
		Violence to a superior - -	- ditto - -	13 April -	50	50
		Theft - - - - -	- ditto - -	5 June -	50	50
		Habitual drunkenness - -	- ditto - -	24 July -	50	50
		Drunk on duty - - -	- ditto - -	29 July -	50	50
		Desertion and making away with necessaries.	Winchester - -	8 Sept. -	50	50
		Disgraceful conduct - -	New Zealand -	21 Sept. -	50	50
		Habitual drunkenness - -	- ditto - -	13 October	50	25
		- ditto - - - -	- ditto - -	19 October	50	50
		- ditto - - - -	- ditto - -	12 Dec. -	50	50
45th „ - -	3	Making away with necessaries	Colaba, E. I. -	21 July -	50	50
		Insubordination - - -	- ditto - -	6 October	50	50
		Desertion and making away with necessaries.	Parkhurst - -	15 Nov. -	50	50
47th „ - -	1	Insubordination - - -	Toronto, C. W. -	6 August -	50	50
48th „ - -	1	Habitual drunkenness and making away with necessaries.	Shorncliff - -	8 Dec. -	25	25

YEAR 1865—*continued.*

EGIMENTS.	Number of Persons Flogged in 1865.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
MY—*continued.*				1865:	*Lashes.*	
Regiment - -	1	Insubordination - - -	Mullingar - -	6 July -	50	50
„ - -	2	Disgraceful conduct - -	Peshawur, E. I. -	25 August -	25	25
		Desertion, making away with necessaries, and insubordination.	Sealkote, E. I. -	8 Sept. -	50	50
„ - -	1	Insubordination - - -	Portsmouth - -	3 June -	50	50
„ - -	4 Two men flogged twice.	Desertion - - - -	Curragh - -	9 March -	50	50
		- ditto - - - -	- ditto - -	10 May -	50	50
		Insubordination - - -	- ditto - -	12 May -	50	50
		- ditto - - - -	Kilkenny - -	12 August -	50	50
		- ditto - - - -	- ditto - -	15 Sept. -	50	50
		- ditto - - - -	Limerick (in military prison).	- -	50	50
„ - -	1	- ditto - - - -	Colchester - -	10 July -	50	50
„ - -	1	- ditto - - - -	Preston - -	1 August -	50	50
„ - -	3	Gross insubordination - -	Benares, E. I. -	4 Feb. -	50	50
		Making away with necessaries	- ditto - -	3 March -	50	50
		- ditto - ditto - - -	Belfast - -	13 Nov. -	50	50
„ - -	4	Insubordination - - -	Glasgow - -	16 August -	50	50
		Desertion - - - -	- ditto - -	26 June -	50	50
		- ditto - - - -	- ditto - -	22 Dec. -	50	50
		- ditto - - - -	- ditto - -	- -	50	25
Regiment:						
st Battalion -	2	Absence, and making away with necessaries.	Dublin - -	30 April -	50	50
		Insubordination - - -	- ditto - -	23 May -	50	50
nd „ -	1	- ditto - - - -	Dover - -	17 Nov. -	50	50
rd „ -	3	Disobedience of orders - -	Rangoon, E. I. -	26 May -	50	50
		Desertion - - - -	- ditto - -	6 Sept. -	50	50
		- ditto - - - -	- ditto - -	8 Oct. -	50	50
th „ -	1	Insubordination - - -	Montreal, C. E. -	30 May -	50	50
egiment - -	6	- ditto - - - -	Dublin - -	9 June -	50	50
		Making away with necessaries	- ditto - -	17 June -	50	50
		Insubordination - - -	- ditto - -	5 July -	50	50
		Making away with necessaries	- ditto - -	29 Sept. -	50	50
		- ditto - ditto - - -	- ditto - -	6 Nov. -	50	12
		Insubordination - - -	- ditto - -	30 Nov. -	50	50
„ - -	2	Habitual drunkenness - -	Montreal, C. E. -	29 March -	50	25
		Disgraceful conduct - -	Aldershot - -	31 August -	50	50
„ - -	15	Drunk on duty - - -	New Zealand -	4 March -	50	50
		Drunk on duty under arms -	- ditto - -	4 March -	50	50
		Habitual drunkenness - -	- ditto - -	13 March -	50	50
		- ditto - ditto - - -	- ditto - -	12 April -	50	50
		Disgraceful conduct - -	- ditto - -	7 March -	50	50
		Habitual drunkenness - -	- ditto - -	12 April -	50	50
		Insubordination - - -	- ditto - -	13 May -	50	50
		Insubordination and habitual drunkenness.	- ditto - -	18 May -	50	50
		- ditto - ditto - - -	- ditto - -	18 May -	50	50
		Disgraceful conduct - -	- ditto - -	23 May -	50	50
		- ditto - ditto - - -	- ditto - -	19 June -	50	50
		- ditto - ditto - - -	- ditto - -	24 June -	50	50
		- ditto - ditto - - -	- ditto - -	25 August -	50	50
		Desertion - - - -	- ditto - -	4 Oct. -	50	50
		Disgraceful conduct - -	- ditto - -	11 Oct. -	50	50
„ - -	4	Making away with necessaries and leaving his guard.	Devonport - -	1 Sept. -	50	25
		Disgraceful conduct - -	- ditto - -	8 Sept. -	50	25
		Insubordination - - -	- ditto - -	18 Sept. -	50	25
		Absence and making away with necessaries.	- ditto - -	7 Nov.	50	50

YEAR 1865—*continued.*

REGIMENTS.	Number of Persons Flogged in 1865.	OFFENCE.	STATION.	Date of Infliction,	Sentence.	Number of Lashes Inflicted
ARMY—*continued.*					*Lashes.*	
67th Regiment - -	3	Drunk on guard - - -	Shanghai - -	16 March -	50	50
		Insubordination - - -	At sea - -	22 August	25	25
		Drunk on guard and quitting his post.	KingWilliam'sTown	15 May -	50	50
69th „ - -	1	Disgraceful conduct - -	Aldershot - -	17 July -	50	50
70th „ - -	15	Drunk in camp - - -	New Zealand -	23 February	25	25
		Desertion - - - -	- ditto - -	29 May -	50	50
		Habitual drunkenness - -	- ditto - -	12 June -	50	50
		Insubordination - - -	- ditto - -	22 June -	50	50
		- ditto - - - -	- ditto - -	7 July -	50	50
		Habitual drunkenness - -	- ditto - -	13 July -	50	25
		- ditto - ditto - -	- ditto - -	25 August -	50	50
		- ditto - ditto - -	- ditto - -	25 August -	50	50
		- ditto - ditto - -	- ditto - -	25 August -	50	50
		Disgraceful conduct - -	- ditto - -	3 October	50	50
		Habitual drunkenness - -	- ditto - -	3 October	50	50
		Insubordination - - -	- ditto - -	10 October	50	50
		- ditto - - - -	- ditto - -	19 October	50	50
		Disgraceful conduct - -	- ditto - -	19 October	50	50
		Habitual drunkenness - -	- ditto - -	10 Nov. -	50	50
72nd „ - -	3	Making away with necessaries	Mhow, E. I. -	16 January	50	50
		Disgraceful conduct - -	Sattara, E. I. -	8 July -	50	50
		- ditto - - - -	Poona, E. I. -	11 Nov. -	50	50
74th „ - -	2	Desertion - - - -	Edinburgh - -	11 January	50	50
		Insubordination - - -	Aldershot - -	19 June -	50	50
75th „ - -	2	Habitual drunkenness - -	- ditto - -	- -	50	25
		Absence and insubordination	Gosport - -	24 June -	50	50
76th „ - -	1	Violence - - - -	Madras, E. I. -	— June -	50	50
77th „ - -	1	Desertion - - - -	Bareilly, E. I. -	28 June -	50	50
78th „ - -	2	Insubordination, and making away with necessaries.	Dublin - -	28 April -	50	50
		- ditto - ditto - -	Dublin - -	1 May -	50	50
82nd „ - -	2	Insubordination - - -	Meean Meer, E. I.	8 March -	50	50
		- ditto - - - -	Colchester - -	24 June -	50	50
83rd „ - -	2	- ditto - - - -	Aldershot - -	24 Feb. -	50	50
		Disgraceful conduct - -	Sheffield - -	30 July -	50	50
84th „ - -	1	Insubordination - - -	Dublin - -	27 Feb. -	50	50
85th „ - -	2	Violence and insubordination	Aldershot - -	25 Feb. -	50	50
		Desertion, and making away with necessaries.	- ditto - -	13 July -	50	50
87th - - -	2	Making away with necessaries And again for	Portsmouth - -	10 Feb. -	50	50
		Making away with necessaries	- ditto - -	22 May -	50	50
		- ditto - ditto - -	- ditto - -	11 August -	50	50
88th „ - -	2	Violence - - - -	Cawnpore, E. I. -	19 March -	50	50
		Disgraceful conduct - -	Fyzabad, E. I. -	15 April -	50	50
89th „ - -	2	Habitual drunkenness - -	Mooltan, E. I. -	18 Jan. -	50	50
		Disgraceful conduct - -	At sea - - -	23 May -	50	50
92nd „ - -	2	- ditto - - - -	Glasgow - -	13 Jan. -	50	50
		Insubordination - - -	Aldershot - -	3 July -	50	50
93rd „ - -	1	- ditto - - - - And again for	Sealkote, E. I. -	27 Feb. -	50	50
		Making away with necessaries-	- ditto - -	29 July -	50	50
96th „ - -	3	Insubordination - - -	Belfast - -	15 April -	50	50
		Felony and desertion - -	Graham's Town, Cape of Good Hope	27 Sept. -	50	25
		Theft and desertion - -	- ditto - -	27 Dec. -	50	25
99th „ - -	3	Disobedience of orders - -	Natal - - -	23 May -	50	50
		- ditto - - - -	- ditto - -	5 July -	50	50
		Disgraceful conduct - -	- ditto - -	28 Oct. -	25	25

YEAR 1865—*continued.*

REGIMENTS.	Number of Persons Flogged in 1865.	OFFENCE.	STATION.	Date of Infliction.	Sentence.	Number of Lashes Inflicted.
RMY—*continued.*				1865:	*Lashes.*	
h Regiment -	2	Disgraceful conduct - -	Malta - - -	14 July -	50	50
		- ditto - - - -	- ditto - -	11 August -	50	50
d „ - -	5	Violence to an officer - -	Cannanore, E. I. -	11 Feb. -	50	50
		Desertion - - - -	- ditto - -	12 April -	50	50
		Violence to an officer - -	- ditto - -	13 Sept. -	50	50
		Theft - - - - -	- ditto - -	26 Sept. -	50	25
		- ditto - - - -	- ditto - -	10 Oct. -	50	50
d „ - -	6	Insubordination - - -	Mhow, E. I. -	17 Feb. -	50	50
		Violence - - - -	- ditto - -	2 March -	50	50
		Disgraceful conduct - -	- ditto - -	14 April -	50	50
		Insubordination - - -	- ditto - -	9 May -	50	50
		- ditto - - - -	- ditto - -	22 May -	50	50
		- ditto - - - -	- ditto - -	22 May -	50	50
h „ - -	1	Desertion - - - -	Jhansi, E. I. -	18 Nov. -	50	50
h „ - -	7	Making away with necessaries	Trichinopoly, E. I.	17 Jan. -	50	50
		Disgraceful conduct - -	- ditto - -	26 Jan. -	50	50
		Violence - - - -	- ditto - -	27 Jan. -	50	50
		Desertion - - - -	Wellington, E. I. -	19 July -	50	50
		- ditto - - - -	- ditto - -	19 July -	50	50
		Theft - - - - -	- ditto - -	20 Sept. -	50	50
		- ditto - - - -	- ditto - -	29 Sept. -	50	50
h „ - -	1	Desertion, and making away with necessaries.	Mullingar - -	20 Oct. -	50	50
h „ - -	1	Violence to superiors - -	Allahabad, E. I. -	16 April -	50	50
h „ - -	3	Habitual drunkenness - -	Fermoy - -	16 March -	50	50
		Disgraceful conduct - -	Secunderabad, E. I.	1 August -	50	50
		Absence, and loss of necessaries	- ditto - -	21 Oct. -	50	50
h „ - -	3	Desertion - - - -	Aden - - -	31 March -	50	50
		Disobedience of orders - -	- ditto - -	23 May -	50	50
		Outrageous conduct - -	- ditto - -	25 Oct. -	50	50
e Brigade, 2d attalion - -	1	Absence, and making away with necessaries.	Meerut, E. I. -	1 June -	50	50
e Brigade, 4th attalion - -	3	Desertion - - - -	Point Levic, C. E.	9 Sept. -	50	50
		- ditto - - - -	- ditto - -	9 Sept. -	50	50
		Disgraceful conduct - -	- ditto - -	9 Sept. -	25	25
Vest India Regiment	2	Insubordination - - -	Bahamas - -	9 May -	50	50
		Disgraceful conduct - -	- ditto - -	11 Sept. -	50	50
„ „ -	1	Disgraceful conduct - -	Sierra Leone -	- - -	50	20
„ „ -	5	Insubordination - - -	Cape Coast Castle-	22 May -	50	50
		Disgraceful conduct - -	- ditto - -	29 May -	50	50
		Insubordination - - -	- ditto - -	3 June -	50	25
		Disgraceful conduct - -	- ditto - -	3 June -	50	50
		- ditto - ditto - -	- ditto - -	3 June -	50	50
e Mounted Rifle- en - - -	2	Theft - - - - -	Cape of Good Hope	June -	50	50
		Disgraceful conduct, and insubordination.	- ditto - -	July -	50	50
lon Rifle Regiment	2	Disgraceful conduct - -	Ceylon - -	18 Feb. -	50	50
		Desertion, and making away with necessaries.	- ditto - -	22 April -	50	50
	441				22,275	21,561

Number of Men marked with Letter D - - - - - - 1,502
Number of Men marked with Letters B C - - - - - 90

MILITIA - - - - - - - - - No Case.

RETURNS of the Number of MEN FLOGGED in the ARMY and MILITIA of *Great Britain* and *Ireland*, in the Years 1863, 1864, and 1865; specifying the Offence, the Regiment, the Place of Station, whether at Home, in India, or the Colonies; the Time, the Sentence, and the Number of Lashes Inflicted on each Person: and, of the Number of MEN MARKED with the Letter D, or with the Letters B C, during the same Years.

(*Mr. Taylor.*)

Ordered, by The House of Commons, *to be Printed,*
7 *August* 1866.

GIBRALTAR AND MALTA.

RETURN to an Address of the Honourable the House of Commons, dated 16th April 1866;—*for*,

ETURN Showing the State of the MORTALITY of the GARRISON of *Gibraltar*, Compared with that of the IVIL POPULATION; Stating the Number of Men in that Garrison and Deaths in each Year, during the last en Years; also the Amount of the Civil Population, and Annual Mortality, for the same Period:"

d, Similar RETURN for the Fortress and Island of *Malta*."

War Office, 4 June 1866.

HARTINGTON.

URN, Showing the State of the MORTALITY of the GARRISONS of *Gibraltar* and *Malta*, Compared with that of the IL POPULATION; stating the Number of Men in each Garrison, and Deaths in each Year, during the last Ten Years; the Amount of the Civil Population, and Annual Mortality, for the same Years.

	MALTA (INCLUDING GOZO).						GIBRALTAR (*f*).					
	Garrison.			Civil Population.			Garrison.			Civil Population.		
	Number.	Deaths.	Mortality per 1,000.	Number.	Deaths.	Mortality per 1,000.	Number.	Deaths.	Mortality per 1,000.	Number.	Deaths.	Mortality per 1,000.
ing - 31 Dec. 1856	-	-	- -	132,114	3,095	23·4	-	-	- -	-	-	—
" - 31 Mar. 1857	7,239	114	15·7	-	-	- -	5,717	32	5·6	-	-	—
" - 31 Dec. 1857	-	-	- -	134,157	2,570	19·1	-	-	- -	15,721	-	—
" - 31 Mar. 1858	6,160	42	6·8	-	-	- -	4,887	26	5·3	-	-	—
" - 31 Dec. 1858	-	-	- -	136,271	2,452	17·9	-	-	- -	15,721	-	—
" - 31 Mar. 1859	4,899	51	10·4	-	-	- -	4,531	31	6·8	-	-	—
" - 31 Dec. 1859	-	-	- -	138,176	3,336	24·1	-	-	- -	15,721	-	—
nths ending 31 " 1859	4,440	91	20·4	-	-	- -	3,865	29	7·5	-	-	—
ing - 31 " 1860	6,558	61	9·3	139,842	3,043	21·7	5,609	58	10·3	15,462	509 (*b*)	32·9
" - 31 " 1861	6,790	65	9·5	134,055 (*a*)	3,528	26·3	5,520	43	7·7	15,462	398	25·7
" - 31 " 1862	6,565	53	8·0	136,339	3,256	23·8	5,494	36	6·5	15,462	485 (*c*)	31·3
" - 31 " 1863	6,757	45	6·6	137,761	3,163	22·9	5,347	25	4·6	15,462	413	26·7
" - 31 " 1864	6,223	37	5·9	139,146	3,549	25·5	5,281	24	4·5	15,462	507 (*d*)	32·7
" - 31 " 1865	6,105	154	25·2	137,712	6,315	45·8	4,803	107	22·2	15,462	855 (*e*)	55·2

(*a*) Population corrected by Census.
(*b*) Cholera and small-pox prevailed.
(*c*) Scarlet fever prevailed.
(*d*) Measles prevailed.
(*e*) Cholera prevailed.
(*f*) The mortality among the civil population cannot be given for the years prior to 1860.

8.

GIBRALTAR AND MALTA.

RETURN showing the State of Mortality of the Garrisons of *Gibraltar* and *Malta*, compared with that of the Civil Population; stating the Number of Men in each Garrison and Deaths in each Year during the last Ten Years; also the Amount of the Civil Population and Annual Mortality for the same Years.

(*General Dunne.*)

Ordered, by The House of Commons, *to be Printed,*
5 June 1866.

ARMY (HONG KONG).

RETURN to an Address of the Honourable The House of Commons, dated 10 April 1866 ;—*for*,

"COPY of LETTER, dated Treasury Chambers, 17th September 1862, signed by Mr. *Peel*, and addressed to Sir *Edward Lugard*, K.C.B., War Office, relative to the GARRISON of *Hong Kong*."

War Office, 11 April 1866. } HARTINGTON.

Sir, Treasury Chambers, 17 September 1862.

WITH reference to your letter of the 4th instant, recommending that Indian Rates and Allowances should be continued to the troops in China for the present, and while the present high prices for lodgings and provisions obtain in that command, I am directed by the Lords Commissioners of Her Majesty's Treasury to acquaint you, for the information of Secretary Sir G. Lewis, that my Lords will not object to the continuance of the present allowances in China to the end of the present financial year, which will afford time for the further consideration of the question ; and my Lords trust that Sir G. Lewis may be able to make such arrangements as will save the Exchequer from the double disadvantage of the greater charge involved in the employment of European troops, and of the extra allowances entailed by the employment in connection with them of Sepoys.

I am, &c.

Sir E. Lugard, K.C.B. (signed) *F. Peel.*

ARMY (HONG KONG).

COPY of LETTER, dated Treasury Chambers, 17 September 1862, signed by Mr. *Peel*, and addressed to Sir *Edward Lugard*, K.C.B., War Office, relative to the GARRISON of *Hong Kong*.

(*Colonel North.*)

Ordered, by The House of Commons, *to be Printed*, 13 *April* 1866.

RETURN to an Address of the Honourable The House of Commons, dated 13 February 1866;—*for*,

"RETURN of the Mean Annual STRENGTH, Total Annual SICKNESS, MORTALITY, and INVALIDING of the TROOPS of each Arm, OFFICERS and MEN, at *Hong Kong*, from the Year 1850 to 1865, both inclusive:"

"And, of the Number of DEATHS Annually on the Voyage to *England* of the Troops Invalided, in the following form:"—

Date.	CORPS.	Mean Annual Strength.	Number of Sick.	Deaths.	Invalided.	Died on the Passage to England.

War Office, 19 February 1866.

HARTINGTON.

RETURN of the Mean Annual STRENGTH, Total Annual SICKNESS, MORTALITY, and INVALIDING of the TROOPS of each Arm, OFFICERS and MEN, at *Hong Kong*, from the Year 1850 to 1865, both inclusive:—And, of the Number of DEATHS Annually on the Voyage to *England* of the Troops Invalided.

Date.	CORPS.	Mean Annual Strength.	Average Number of Sick.	Deaths.	Invalided.	Died on the Passage to England.
1850	Artillery	58	6	1	3	—
	Engineers	45	7	4	6	—
	Infantry	632	97	140	43	25
	European	735	110	145	52	25
	Colonial Corps	424	50	42	not known.	—
1851	Artillery	53	6	5	1	—
	Engineers	38	5	1	6	2
	Infantry	516	86	39	53	13
	European	607	97	45	60	15
	Colonial Corps	406	30	31	not known.	—
1852	Artillery	64	7	5	—	—
	Engineers	40	3	5	10	—
	Infantry	550	42	18	15	4
	European	654	52	28	25	4
	Colonial Corps	378	26	37	not known.	—
1853	Artillery	58	6	1	—	—
	Engineers	36	3	- -	1	—
	Infantry	554	38	34	54	2
	European	648	47	35	55	2
	Colonial Corps	355	20	12	not known.	—

Date.	CORPS.	Mean Annual Strength.	Average Number of Sick.	Deaths.	Invalided.	Died on the Passage to England.
1854	Artillery	63	7	6	1	—
	Engineers	18	2	- -	4	4
	Infantry	477	48	23	120	27
	European	558	57	29	125	31
	Colonial Corps	86	7	2	not known.	—
1855	Artillery	47	4	4	7	2
	Engineers	3	- -	- -	1	—
	Infantry	430	47	24	183	12
	European	480	51	28	191	14
	Colonial Corps	86	14	7	—	—
1856	Artillery	59	6	4	7	1
	Engineers	2	- -	1	—	—
	Infantry	530	50	20	28	3
	European	591	56	25	35	4
	Colonial Corps	81	5	8	—	—
1857	Artillery	196	21	7	12	1
	Engineers	4	- -	1	—	—
	Infantry	663	75	31	113	15
	European	863	96	39	125	16
	Colonial Corps and Indian Native Troops	571	38	31	not known.	—
1858	Artillery	370	46	18	65	9
	Engineers	224	25	14	24	4
	Infantry	725	90	64	39	1
	Marines	1,915	173	101	189	not known.
	European	3,234	334	197	317	14
	Colonial Corps and Indian Native Troops	1,812	278	152	not known.	—
1859	Artillery	307	31	7	54	8
	Engineers	200	21	7	33	3
	Infantry	921	118	44	132	22
	Marines	1,194	107	44	136	not known.
	European	2,622	277	102	355	33
	Colonial Corps and Indian Native Troops	2,045	238	101	not known.	—
1860	Artillery	399	37	13	57	6
	Engineers	111	15	1	26	3
	Military Train	38	2	1	—	—
	Infantry	2,166	154	69	212	21
	Marines	275	26	- -	4	—
	European	2,989	234	84	299	30
	Colonial Corps and Indian Native Troops	3,029	170	66	not known.	—

Date.	CORPS.	Mean Annual Strength.	Average Number of Sick.	Deaths.	Invalided.	Died on the Passage to England.
1861 -	Artillery - - -	323	27	9	42	7
	Engineers - - -	70	5	1	20	1
	Infantry - - -	2,062	172	42	220	11
	European - - -	2,455	204	52	282	19
	Colonial Corps and Indian Native Troops - -	2,381	92	37	not known.	—
1862 -	Artillery - - -	135	11	2	9	—
	Engineers - - -	18	2	—	—	—
	Infantry - - -	971	75	46	56	1
	European - - -	1,124	88	48	65	1
	Colonial Corps and Indian Native Troops - -	559	96	28	not known.	—
1863 -	Artillery - - -	127	7	1	21	3
	Engineers - - -	19	11	1	5	—
	Infantry - - -	883	77	29	88	5
	European - - -	1,029	95	31	114	8
	Colonial Corps and Indian Native Troops - -	525	14	17	not known.	—
1864 -	Artillery - - -	147	9	11	26	—
	Engineers - - -	105	8	9	50	1
	Infantry - - -	745	58	27	92	5
	European - - -	997	75	47	168	6
	Colonial Corps and Indian Native Troops - -	638	33	17	not known.	—
1865 -	Artillery - - -	107	11	7	12	3
	Engineers - - -	58	4	2	8	1
	Infantry - - -	1,185	157	108	234	62
	European - - -	1,350	172	117	254	66
	Colonial Corps and Indian Native Troops - -	341	13	1	not known.	—

Adjutant General's Office,
17 February 1866.

W. Paulet, A.G.

RETURN of the Mean Annual Strength, Total Annual Sickness, Mortality, and Invaliding of the Troops of each Arm, Officers and Men, at *Hong Kong*, from the Year 1850 to 1865, both inclusive; and, of the Number of Deaths Annually on the Voyage to *England* of the Troops invalided.

(Colonel North.)

Ordered, by The House of Commons, *to be Printed*,
21 *February* 1866.

Under 1 *oz.*

ARMY (HONG KONG AND KOWLOON).

RETURN to an Address of the Honourable The House of Commons, dated 13 February 1866;—*for*,

"RETURN showing the ACCOMMODATION for the TROOPS of ALL ARMS at *Hong Kong* and *Kowloon*, at the Time of the Arrival of the 2d Battalion, 9th Regiment, and 2d Battalion, 11th Regiment; specifying the Nature of the Accommodation and Number of Cubic Feet allowed per Man."

War Office, 19 February 1866. } HARTINGTON.

RETURN showing the Accommodation for the TROOPS of ALL ARMS at *Hong Kong* and *Kowloon*, at the Time of the Arrival of the 2d Battalion, 9th Regiment, and 2d Battalion, 11th Regiment; specifying the Nature of the Accommodation and the Number of Cubic Feet allowed per Man.

Nature of Accommodation.	Cubic Feet per Man.	Accommodation as per Construction.							Actual Accommodation.							REMARKS.
		Field Officers.	Officers.	Staff Serjeants.	Serjeants.	Married Soldiers.	Rank and File.	Patients.	Field Officers.	Officers.	Staff Serjeants.	Serjeants.	Married Soldiers.	Rank and File.	Patients.	
ks and Huts:																
ray Barracks - -	700	2	16	4	16	–	440	–	2	16	4	16	–	440	–	
h Barracks - -	670	–	–	–	7	–	409	–	–	–	–	7	–	409	–	
anley Barracks -	900	1	5	–	6	–	*400	–	1	5	–	6	–	*150	–	
als:																
ley Barracks - -	900	–	–	–	–	–	–	88	–	–	–	–	–	–	88	
eral Hospital - -	1,060	–	–	–	–	–	–	120	–	–	–	–	–	–	120	
heds - - -	not known	–	–	–	–	–	700	–	–	–	–	–	–	700	–	
on:																
s - - - - -	not known	–	9	–	–	20	402	–	–	9	–	–	20	402	–	
TOTAL - - -	–	3	30	4	29	20	2,351	208	3	30	4	29	20	2,101	208	Accommodation on arrival of 2d Battalion, 9th Regiment.
ict:																
sheds - - -	–	–	–	–	–	–	†303	–	–	–	–	–	–	†560	–	
TOTAL - - -	–	3	30	4	29	20	2,048	208	3	30	4	29	20	1,541	208	Accommodation on arrival of 2d Battalion, 11th Regiment.
d Houses:																
ted States Depôt -	–	–	–	–	–	–	–	–	–	8	–	–	–	–	–	Hired for the accommodation of the 2d Battalion, 11th Regiment.
srs. Fletcher's premises - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	500	–	
srs. M'Gregor's premises - - -	–	–	–	–	–	–	–	–	–	8	–	–	–	200	–	
Francis' Hospital -	–	–	–	–	–	–	–	–	–	–	Married Soldiers			–	–	
M. Ship "Princess Charlotte" - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
M. Ship "Hercules"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	

REMARKS.

s dilapidated as not to afford accommodation for more than 150 men.
eds, for 303 men, blown down by the typhoon, and, for 257 men, so dilapidated in consequence as not to be habitable, leaving available only accommodation for 140 men.
ired to accommodate the 2d Battalion, 11th Regiment, on arrival.
e "Hercules," in consequence of being in an unsafe state from age, was sold; 4 officers and 143 men accommodated on board the "Princess Charlotte" as a temporary measure.

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ARMY (HONG KONG AND KOWLOON).

RETURN showing the ACCOMMODATION for the TROOPS of all Arms at *Hong Kong* and *Kowloon* at the Time of the Arrival of the 2d Battalion, 9th Regiment, and 2d Battalion, 11th Regiment; specifying the Nature of the Accommodation and Number of Cubic Feet allowed per Man.

(Colonel North.)

Ordered, by The House of Commons, *to be Printed,*
21 *February* 1866.

RETURN to an Address of the Honourable The House of Commons, dated 21 February 1866;—*for*,

A "DETAILED STATEMENT of all MONIES expended upon FORTIFICATIONS, MILITARY STOREHOUSES and BUILDINGS, and upon BARRACKS, at *Hong Kong* and *Kowloon*, and of MONIES paid for Hire of GODOWNS or other Temporary Buildings from 1861 to 1865, both Years inclusive."

War Office, 5 March 1866.

HARTINGTON.

STATEMENT of all MONIES expended upon FORTIFICATIONS, MILITARY STOREHOUSES and BUILDINGS, and upon BARRACKS, at *Hong Kong* and *Kowloon*, from 1 April 1861 to 31 March 1865.

	Fortifications.	Military Store Buildings.	Barracks.
1861–62.	£. s. d.	£. s. d.	£. s. d.
Amount expended in Repairs, which include Painting, Whitewashing, and Incidental Expenses	- -	172 9 5	2,632 - 3
Erecting Mat Shed, Barracks, Kowloon	- -	- -	1,839 1 6
Erecting 12 Sheds for Sentries	- -	- -	15 3 7
Erecting Mat Hut, Quarters for Orderlies, and Stoves for Purveying Department	- -	- -	139 - 2
Erecting Roof over Hospital Ship "Hercules"	- -	- -	700 11 2
Renewing Floors of Bath and Wash Rooms of General Hospital	- -	- -	223 11 5
Erecting an Oven in Officers' Mess Kitchen	- -	- -	10 9 5
Constructing a Baking Oven for General Hospital, Hong Kong	- -	- -	13 8 11
Constructing a Mat Hut for Medical Officers at Victoria Peak	- -	- -	4 1 11
Providing 7 Mat Sentry Boxes	- -	- -	4 16 9
Repairing Fire Engine	- -	- -	12 11 11
Providing and fixing Punkahs	- -	- -	9 7 8
Repairing Sentry Boxes	- -	- -	2 7 9
Sundry additions to Huts, Kowloon	- -	- -	29 9 -
Re-erecting Mat Shed, Cooking House, and Wash-house, at Kowloon, in lieu of those destroyed by fire	- -	- -	58 8 2
Providing a Bedstead Screen for Hospital	- -	- -	4 14 1
Erecting a School Room and Soldiers' Institute	- -	- -	19 14 5
£.	- -	172 9 5	5,709 18 1
1862–63.			
Amount expended in Repairs, as above	24 11 1	264 5 6	2,592 5 6
Repairing Roads and Paths	74 4 10	—	—
Erecting 9 Mat Sheds for Sentries, Kowloon	- -	- -	14 10 4
Sanitary Improvements to Drains, Latrines to the Hospital and Infantry Lines	- -	- -	44 17 4
Fitting up Cook Houses with Stoves, Kowloon	- -	- -	3 1 5
Fitting Prison Accommodation on board the "Hercules"	- -	- -	56 19 8
Constructing a Gymnasium	- -	- -	88 1 3
Erecting a Shed for Protection of Rifle Range	- -	- -	6 - 10
£.	98 15 11	264 5 6	2,805 16 4

	Fortifications.			Military Store Buildings.			Barracks.		
1863–64.	£.	s.	d.	£.	s.	d.	£.	s.	d.
Amount expended in Repairs	-		-	213	6	6	2,907	9	5
Altering the position of Gateway of New Powder Magazine	-		-	28	11	1	—		
Repairing Roads and Paths	59	16	8	—			—		
Repairing 2 Magazines for Rifle practice	-		-	-		-	6	5	-
Erecting a Sun Shade for Sentry Arsenal Yard	-		-	26	7	9	—		
Erecting a Shed at Arsenal Yard	-		-	460	1	6	—		
Erecting a Workshop for Armourer Sergeant	-		-	98	6	-	—		
Erecting 4 Batteries, defence of harbour, Hong Kong	366	7	3	—			—		
Erecting Lightning Conductor for Magazine	-		-	5	4	11	—		
Providing Cooking Accommodation for Gun Lascars	-		-	-		-	31	8	4
Providing 3 Bed Side-screens for Hospital, Kowloon	-		-	-		-	15	1	4
Enclosing the front of an open Shed	-		-	15	4	10	—		
Renewing Floor and Roof to Verandah	-		-	-		-	99	10	3
Renewing Ceiling and Joists, Commissariat Quarters	-		-	-		-	180	12	6
Fixing Boiler in Kitchen, enlarging Bath Room, and erecting Latrine in Hospital, Kowloon	-		-	-		-	30	2	11
Renewing Pipes and Cocks of Ablution Room, Murray and North Barracks	-		-	-		-	161	6	10
Fitting Ventilators to Officers' Quarters at Murray Barracks	-		-	-		-	32	2	8
Providing additional Cell Accommodation for Provost Establishment	-		-	-		-	550	13	9
Repairing Barrack Squares and Parades	-		-	-		-	111	11	3
Erecting Mat Shed, Barracks, Kowloon	-		-	-		-	3,799	14	4
Erecting Mat Shed to Gymnasium	-		-	-		-	4	12	1
Erecting a Brick Wall and Palisade Fence, at north-west angle of North Barracks	-		-	-		-	35	16	8
Providing 3 Presses for Hospital Wards	-		-	-		-	15	1	5
Providing 4 Wooden Stools for Urine Tubs	-		-	-		-	3	9	1
Erecting a Screen and Verandah, Commissariat Buildings	-		-	-		-	7	11	9
Improving Drainage of General Hospital	-		-	-		-	75	7	2
Converting part of a Salt Meat Store into a Guard Room, and supplying Granite for Floors of remainder	-		-	-		-	156	-	5
Renewing Verandah of Head Quarters' House	-		-	-		-	545	14	7
Improvements to ditto	-		-	-		-	184	9	11
Fitting Rattan Blinds to Verandah, Hospital	-		-	-		-	27	1	8
Providing and fixing Punkahs for Guard Room	-		-	-		-	27	18	11
Converting Servants' Rooms into a Store for Officers' Mess	-		-	-		-	7	15	-
£.	426	3	11	847	2	7	9,016	17	3
1864–65.									
Amount expended on Repairs	8	1	2	267	11	8	3,131	1	-
Enclosing War Department Buildings with a Bamboo Fence	43	1	9	—			—		
Repairing Roads and Paths	59	18	8	—			—		
Providing a Boundary Stone, Kowloon	1	7	-	—			—		
Constructing a Fire Place for the browning of small arms	-		-	5	16	9	—		
Erecting a Flag Staff, Head Quarters' House	-		-	-		-	15	3	9
Renewing Roof of Old Magazine, No. 2	-		-	74	10	2	—		
Erecting a Shed for Workmen, by Armourers' Shop	-		-	10	14	-	—		
Converting part of Canteen into Guard Room	-		-	-		-	12	13	8
Providing Stones for marking out War Department Property	13	7	1	—			—		
Constructing Screens for Armstrong Guns	-		-	9	10	-	—		
Repairing Magazine, Kellatt's Island	-		-	79	10	1	—		
Erecting Sun Shades for Sentries	-		-	-		-	8	2	6
Fixing Iron Bars to Barrack Store	-		-	-		-	6	7	3
Fixing a Stove in Military Accountant's Office	-		-	-		-	10	2	3
Erecting a Verandah to Native Hospital	-		-	-		-	4	16	6
Repairs to Armourer Sergeants' Quarters	-		-	-		-	14	8	6
Constructing additional Ranges in Artillery Cook House	-		-	-		-	11	19	7
Additions to Huts, Kowloon	-		-	-		-	22	5	5
Enlarging Quarters Commissariat Staff Corps, at Kowloon	-		-	-		-	17	6	9
Fixing a Ventilator to Main Guard Room	-		-	-		-	10	19	2
Enlarging Commissariat Quarters	-		-	-		-	1	10	-
Erecting a Mat Shed, Rifle Range, Kowloon	-		-	-		-	5	11	4
Carried forward £.	125	15	8	447	12	8	3,272	7	8

	Fortifications.			Military Store Buildings.			Barracks.		
	£.	s.	d.	£.	s.	d.	£.	s.	d.
Brought forward - - -	125	15	8	447	12	8	3,272	7	8
Fitting up Barracks at Stanley for Families expected from England - - - - - - - - -	-		-	-		-	79	17	7
Rivetting Boilers of Cook House - - - - -	-		-	-		-	2	6	–
Converting a Store Shed into Bakery, and erecting two Ovens - - - - - - - - -	-		-	-		-	291	11	8
Fitting Punkahs, Military Accountant's Office and Staff Sergeants' Quarters - - - - - - -	-		-	-		-	19	1	4
Converting Commissariat Store Shed into Bakery -	-		-	-		-	3	15	–
Erecting Mat Shed Barracks, native lines - -	-		-	-		-	145	–	11
Providing Fittings at Pack Store and Cook House, Stanley Barracks - - - - - - - -	-		-	-		-	41	18	9
Converting Servants' Rooms into Barrack Store Rooms	-		-	-		-	2	19	7
Converting sundry Buildings into Store Guard Room and Quarters - - - - - - - - -	-		-	-		-	2	11	–
Fitting up Married Quarters in Hospital as Purveyor's Store - - - - - - - - - -	-		-	-		-	17	10	–
Renewing the Ground Floor Hospital, Stanley - -	-		-	-		-	57	17	11
Cupboards and Fittings for Wards on board the "Hercules" - - - - - - - - -	-		-	-		-	32	10	8
Erecting new Oven in Hospital and Boarding Floor of Pack Store - - - - - - - - -	-		-	-		-	2	10	2
Rebuilding Gun Lascars' Cook House and three others at Kowloon, in lieu of those destroyed by fire -	-		-	-		-	252	14	7
Rebuilding Cook Houses for 22d Bombay Native Infantry - - - - - - - - - -	-		-	-		-	207	8	6
Providing Benches in Officers' Cook Houses - -	-		-	-		-	9	6	10
Providing a Door for Officers' Quarters - - -	-		-	-		-	10	14	5
Improving Latrines, Murray and North Barracks -	-		-	-		-	24	13	8
Laying down Water Pipes, Commissariat - - -	-		-	-		-	72	10	–
Altering Vaults for Storage of Flour - - -	-		-	-		-	94	15	5
Resetting Boilers in Soldiers' Cook House - -	-		-	-		-	23	10	3
Re-erecting Womens' Latrine - - - - - -	-		-	-		-	1	3	8
Removing Mat Hut Barracks, Kowloon - - -	-		-	-		-	55	–	6
Improving Ventilation, Stanley Barracks - - -	-		-	-		-	23	13	–
Renewing Roof of Cook House, Murray Barracks -	-		-	-		-	138	10	–
Providing Hose for Fire Engine - - - - -	-		-	-		-	55	6	11
Erecting Mat Huts for Royal Engineers at Kowloon -	-		-	-		-	386	19	8
Erecting Cook Houses, Kowloon - - - - -	-		-	-		-	45	1	1
Renewing Pipes and Cocks of Ablution Room, Murray Barracks - - - - - - - - - -	-		-	-		-	154	7	11
Laying a Drain for Cooking Huts - - - - -	-		-	-		-	13	2	3
Fixing a Tiled Roof on Royal Engineers' Cook House, and constructing Mat Shed Washhouse, Kowloon -	-		-	-		-	53	9	4
Erecting a Trial Hut, Kowloon - - - - -	-		-	-		-	699	16	2
Erecting Roof of Salt Provision Shed, and Paving with Granite - - - - - - - - -	-		-	-		-	206	17	5
Fixing Windows and Floors in Commissariat Shed -	-		-	-		-	2	10	–
Fixing Urinals and Privies - - - - - -	-		-	-		-	7	1	9
TOTAL - - - £.	125	15	8	447	12	8	6,510	11	7

RECAPITULATION.

Total Amount expended in 1861-62 - - -	-		-	172	9	5	5,709	18	1
Ditto - - ditto - - 1862-63 - - -	98	15	11	264	5	6	2,805	16	4
Ditto - - ditto - - 1863-64 - - -	426	3	11	847	2	7	9,016	17	3
Ditto - - ditto - - 1864-65 - - -	125	15	8	447	12	8	6,510	11	7
TOTAL - - - £.	650	15	6	1,731	10	2	24,043	3	3

H. W. S. Whiffin,
Chief Auditor.

STATEMENT of MONIES paid for Hire of GODOWNS or other Temporary Buildings at *Hong Kon* *Kowloon,* between 1 April 1861 and 31 March 1865.

Name of Person from whom Hired.	Particulars of Premises.	Period and Rate.	Amo
1861–62.			£.
Messrs. Lindsay & Co. -	Rent of Godowns for Military Store.	1 April to 31 October 1861, at 166 *l.* 13 *s.* 4 *d.* per month.	1,166
Messrs. Lapraik - - -	Ditto - - - - -	1 April 1861 to 31 March 1862, at 65 *l.* 12 *s.* 6 *d.* per month.	787
Ditto - - - - -	Ditto - - - - -	1 April 1861 to 31 March 1862, at 41 *l.* 13 *s.* 4 *d.* per month.	500
Messrs. Jardine, Mathison & Co	Ditto - - - - -	1 April to 31 July 1861, at 93 *l.* 15 *s.* per month.	375
Ditto - - - - -	Ditto - - - - -	Ditto - - - - -	375
Ditto - - - - -	Rent of Godowns for Purveyor's Department.	1 May to 30 June 1861, at 93 *l.* 15 *s.* per month.	187
Messrs. Baldwin & Co. -	House used for Staff Quarters -	1 April to 30 June 1861, at 72 *l.* 18 *s.* 4 *d.* per month.	218
Messrs. Ambrosi - - -	House for Hospital Purposes and Occupation.	1 April to 31 July 1861, at 135 *l.* 8 *s.* 4 *d.* per month.	541
Messrs. Lyall, Still & Co. -	Hire of Godowns for Commissariat.	1 April 1861 to 31 March 1862 (for the year.)	335
Messrs. Johnson & Co. -	Hire of Godowns for Purveyor's Department.	1 April to 15 August 1861, at 83 *l.* 6 *s.* 8 *d.* per month.	375
Ditto - - - - -	House for Officers' Quarters -	1 April to 15 September 1861, at 83 *l.* 6 *s.* 8 *d.* per month.	458
Messrs. Pollard & Overbeck -	House and Godown used for Military Store Purposes.	1 November 1861 to 31 March 1862, at 166 *l.* 13 *s.* 4 *d.* per month.	833
Messrs. Fletcher & Co. - -	Hire of Godown for Purveyor's Stores.	1 October 1861 to 31 March 1862, at 140 *l.* 12 *s.* 6 *d.* per quarter.	281
Ditto - - - - -	Hire of two Godowns for Commissariat Stores.	From 11 July 1861 to 31 March 1862.	1,000
Messrs. Ambrosi - - -	Hire of Buildings for Officers' Quarters.	6 November 1861 to 31 March 1862, at 281 *l.* 5 *s.* per quarter.	453
Messrs. Sassoon - - -	Rent of House for Officers' Quarters.	From 16 October 1861 to 31 March 1862.	541
		TOTAL 1861-62 - - - £.	8,431
1862–63.			
Messrs. Naurajaa - - -	Dwelling House for Commandant.	1 April 1862 to 31 March 1863, at 12 *l.* 10 *s.* per month.	150
Messrs. Lapraik - - -	Godown for Military Store -	1 April to 31 August 1862, at 41 *l.* 13 *s.* 4 *d.* per month.	208
Ditto - - - - -	Ditt - - - - - -	1 April 1862 to 31 March 1863, at 65 *l.* 12 *s.* 6 *d.* per month.	787
Messrs. Pollard & Overbeck -	Godown used for Military Stores	1 April to 30 June 1862, at 166 *l.* 13 *s.* 4 *d.* per month.	500
Ditto - - - - -	Ditto - - - - -	1 July 1862 to 31 March 1863, at 135 *l.* 8 *s.* 4 *d.* per month.	1,218
Messrs. Ambrosi - - -	House for Officers' Quarters -	1 April to 31 December 1862, at 281 *l.* 5 *s.* per quarter.	843
Ditto - - - - -	Ditto - - - - -	1 January to 31 March 1863, at 232 *l.* 17 *s.* 3 *d.* per quarter.	232
Messrs. Fletcher & Co. - -	Two Godowns for Commissariat Stores.	1 April to 31 March 1863, at 281 *l.* 5 *s.* each per quarter.	1,125
Ditto - - - - -	One Godown for Purveyor's Store	From 1 October to 31 December 1862.	155
Messrs. Sassoon - - -	House for Officers' Quarters -	1 April 1862 to 31 March 1863, at 250 *l.* per quarter.	1,000
		TOTAL 1862-63 - - - £.	6,221

Name of Person from whom Hired.	Particulars of Premises.	Period and Rate.	Amount. £.	s.	d.
863-64.					
. Naurajaa - - -	Dwelling House for Commandant	1 April to 31 May 1863, at 12 *l.* 10 *s.* per month.	25	–	–
. Pollard & Overbeck -	House and Godown for Military Store Department.	1 April 1863 to 31 March 1864, at 135 *l.* 8 *s.* 4 *d.* per month.	1,625	–	–
. Sassoon - - -	House for Officers' Quarters -	1 April 1863 to 31 March 1864, at 250 *l.* per quarter.	1,000	–	–
. Winniberg - -	Two Godowns for Stores - -	From 11 April to 31 May 1863 -	10	8	4
o - - - - -	Ditto - - - - - -	1 June to 31 August 1863, at 6 *l.* 5 *s.* per month.	18	15	–
. Wright - - -	House - - - - - -	1 April to 31 August 1863, at 116 *l.* 13 *s.* 4 *d.* per month.	583	6	8
. Fletcher & Co. -	Godown for Commissariat Stores	From 1 April to 30 June 1863 -	281	5	–
o - - - - -	House and Godown for Commissariat.	1 April 1863 to 31 March 1864, at 281 *l.* 5 *s.* per quarter.	1,125	–	–
o - - - - -	Purveyor's Stores - - -	1 April 1863 to 31 March 1864, at 140 *l.* 12 *s.* 6 *d.* per quarter.	562	10	–
o - - - - -	Two Rum Stores - - -	From 1 July to 30 September 1863	208	13	4
o - - - - -	One ditto - - - - -	From 1 October to 31 December 1863.	140	12	6
o - - - - -	One ditto - - - - -	From 1 January to 14 February 1864.	69	10	1
. Ambrosi - - -	Quarters for Officers - - -	1 April 1863 to 31 March 1864, at 218 *l.* 15 *s.* per quarter.	875	–	–
. Jardine, Mathison & Co.	House for Officers - - -	1 July 1863 to 31 March 1864, at 75 *l.* per quarter.	675	–	–
. Mitchell - - -	Commissariat Office - - -	From 1 November 1863 to 31 January 1864.	26	–	10
. Slint - - -	Commissariat Stores - - -	From 25 January to 3 March 1864	26	–	10
		TOTAL 1863-64 - - - £.	7,252	2	7
864-65.					
. Sassoon - - -	House for Officers' Quarters -	1 April to 31 March 1865 - -	1,013	6	8
. Boyle - - -	House Rent - - - -	From 1 February to 8 August 1864.	62	10	–
. Winniberg - -	Ditto - - - - -	From 1 May 1864 to 31 March 1865.	184	6	8
. McPherson & Marshall	Military Train Barracks - -	From 4 March to 30 June 1864 -	50	–	–
. Pollard & Overbeck -	House and Godown for Military Store.	April 1864 - - - - -	135	8	4
. Schmidt - - -	Commissariat Store House - -	From 12 May to 12 August 1864 -	93	15	–
. Ambrosi - - -	Officers' Quarters - - -	From 1 April 1864 to 31 March 1865.	883	15	–
. Jardine, Mathison & Co.	Ditto - - - - - -	From 1 April to 31 August 1864 -	125	–	–
. Fletcher & Co. - -	Purveyor's Stores - - -	From 1 April to 30 June 1864 -	140	12	6
to - - - - -	Military Store - - - -	April 1864 - - - - -	93	15	–
		TOTAL 1864-65 - - - £.	2,782	9	2

RECAPITULATION.

	£.	s.	d.
Total Amount expended in 1861-62 - - - -	8,431	4	7
Ditto - - ditto - - 1862-63 - - - -	6,221	18	10
Ditto - - ditto - - 1863-64 - - - -	7,252	2	7
Ditto - - ditto - - 1864-65 - - - -	2,782	9	2
TOTAL - - - £.	24,687	15	2

H. W. S. Whiffin, Chief Auditor.

3.

ARMY (HONG KONG AND KOWLOON).

STATEMENT of all Monies expended upon Fortifications, Military Storehouses and Buildings, and upon Barracks at *Hong Kong* and *Kowloon*, and of Monies paid for Hire of Godowns or other Temporary Buildings from 1861 to 1865, both Years inclusive.

(*Colonel North.*)

Ordered, by The House of Commons, *to be Printed,*
6 *March* 1866.

ARMY (HONG KONG AND KOWLOON.)

RETURN to an Address of the Honourable The House of Commons, dated 22 March 1866;—*for*,

A "DETAILED STATEMENT of all MONIES expended upon FORTIFICATIONS, MILITARY STOREHOUSES and BUILDINGS, and upon BARRACKS, at *Hong Kong* and *Kowloon*, and of MONIES paid for hire of GODOWNS or other Temporary Buildings, up to the 31st day of December 1865 (in continuation of Report, No. 93)."

War Office,
10 April 1866.

HARTINGTON.

(*Colonel North.*)

Ordered, by The House of Commons, *to be Printed*,
13 *April* 1866.

STATEMENT of all MONEYS Expended upon FORTIFICATIONS, MILITARY STORE-HOUSES, and BUILDINGS, and upon BARRACKS at *Hong Kong* and *Kowloon*, from 1st April to 30th September 1865.

	Fortifications.			Military Store Buildings.			Barracks.		
	£.	s.	d.	£.	s.	d.	£.	s.	d.
Amount expended in Repairs	2	12	–	72	12	–	887	16	8
Surveying a portion of Stone Cutters' Island	31	13	–	—			—		
Removing Earth on account of landslip	6	15	10	—			—		
Repairing Roads and paths	5	13	–	—			—		
Fixing iron bars to Windows of Military Store Buildings	-		-	13	16	10	—		
Erecting a Cookhouse for Military Store Foreman	-		-	17	16	10	—		
Rebuilding with brick the Street face of Shell Store in Arsenal	-		-	7	8	5	—		
Enclosing the front, and fixing boarded floor and windows to Commissariat premises	-		-	-		-	153	10	8
Constructing a charcoal oven for blueing arms	-		-	1	17	–	—		
Erecting a Mat Shed over the Laboratory Tent	-		-	20	1	7	—		
Renewing the Floor and Joists of New Magazine	-		-	1	7	–	—		
Securing Floor of Commissariat Treasury against ingress of Thieves from the Drains	-		-	-		-	43	2	1
Erecting a Mat Shed for Machine Rifle rest	-		-	3	2	3	—		
Constructing Four Artillery Targets	-		-	3	9	3	—		
Erecting a Trial Hut at Kowloon	-		-	-		-	1,742	18	7
Fitting up Native Hospital as Married Soldiers' Quarters	-		-	-		-	57	17	11
Supplying Hose for Fire Engine	-		-	-		-	4	9	6
Supplying Boilers and Ovens to Royal Engineer Cook Houses, North Barracks	-		-	-		-	1	14	–
Erecting Officers Hut at Kowloon	-		-	-		-	61	5	1
Erecting a Church at Kowloon	-		-	-		-	80	16	2
Erecting a Commissariat Flour Store	-		-	5	–	–	-		-
Renewing Verandah at Head Quarters' House	-		-	-		-	57	10	4
Opening a door of Communication for Officers' Quarters, Murray Barracks	-		-	-		-	1	–	–
Repairs to Head Quarters' House	-		-	-		-	3	15	–
Constructing Sentry Boxes	-		-	-		-	15	19	6
Erecting Latrine Arsenal Barracks	-		-	-		-	1	–	6
Erecting Temporary Cooking Accommodation for 67th Regiment	-		-	-		-	2	–	–
Supplying Punkahs to Guard Room	-		-	-		-	1	–	–
Supplying Fittings to Heard's Godown, occupied by 2d Battalion 11th Regiment	-		-	-		-	78	8	2
£.	46	13	10	146	11	2	3,194	4	2

H. W. S. Whiffin, Chief Auditor.

STATEMENT of MONEYS paid for GODOWNS and other Temporary Buildings at *Hong Kong* and *Kowloon*, from 1st April to 30th September 1865.

Name of Person from Whom hired.	Description of Premises.	Period and Rate.	Amount.
			£. s. d.
Messrs. Sassoon -	Hire of house for Officers' Quarters.	1 to 30 April 1865, at 85 *l.* per month.	85 – –
Messrs. Winneburg	Ditto - - - -	1 to 30 April, at 17 *l.* -	17 – –
Messrs. Sassoon -	Ditto - - - -	1 May to 30 June, at 42 *l.* 10 *s.* per month.	85 – –
Ditto - -	Hire of three Houses for Officers' Quarters.	1 May to 30 June -	122 6 6
Ditto - -	„ of one „ „	10 „ to 30 „ -	
Ditto - -	„ of one „ „	11 „ to 30 „ -	
Messrs. Ambrosi -	Hire of one House for Hospital	1 April to 30 June, at 74 *l.* 7 *s.* 6 *d.* per month	223 2 6
Messrs. Heard & Co.	Hire of one House for Barracks for the 2d Battalion 11th Regiment.	31 May to 31 July, at 212 *l.* 10 *s.* per month.	425 – –
		£.	957 9 –

War Office,
10 April 1866.

H. W. S. Whiffin, Chief Auditor.

Note.—The China Accounts for the Quarter ending 31 December 1865, had not been received at the War Office up to the date of this Return.

STATEMENT of all MONIES expended upon FORTIFICATIONS, MILITARY STOREHOUSES and BUILDINGS, and upon BARRACKS at *Hong Kong* and *Kowloon*, and of MONIES paid for Hire of GODOWNS or other Temporary Buildings from 1 April to 30 September 1865.

(*Colonel North.*)

Ordered, by The House of Commons, *to be Printed*,
13 *April* 1866.

Under 1 *oz.*

181.

RETURN to an Address of the Honourable The House of Commons, dated 16 March 1866;—*for*,

"COPIES of REPORT on the SANITARY CONDITION of *Hong Kong* and *Kowloon* for 1864, in continuation of the Report for 1863, published in vol. 5, Army Medical Department, Statistical, Sanitary, and Medical, page 360, presented to both Houses of Parliament by Command of Her Majesty, in 1865:"

"And, of OFFICIAL LETTER of Dr. *Currie*, Deputy Inspector General of Hospitals, referred to in Deputy Inspector General *Dick's* Letter to the Assistant Military Secretary, *Hong Kong*, dated the 27th day of October 1865."

War Office, 23 March 1866. HARTINGTON.

I.

REMARKS to accompany the GENERAL ANNUAL RETURN of SICK and WOUNDED of the TROOPS serving in *China*, &c., from 1st January to 31st December 1864.

1. THIS year has been distinguished by numerous changes in the distribution of the troops within the China command, caused chiefly by political considerations, either foreign or domestic, and to some extent by sanitary considerations, and by the routine of ordinary reliefs.

The strength and distribution of Her Majesty's Forces in China, as shown by the averages for the month of December 1863, were as follows:—

HONG KONG.

White troops: Royal Artillery, Royal Engineers, 99th Regiment- -	646
Black troops: 22nd Bombay Native Infantry and Gun Lascars - -	584
	1,230

KOWLOON.

White troops: 2nd 20th, and detachment 99th Regiment - - -	926

CANTON.

White troops: Royal Artillery, and detachment 99th Regiment - -	32

SHANGHAI.

White troops: Royal Artillery, Royal Engineers, and 67th Regiment -	772
Black troops: 29th Bombay Native Infantry - - - - -	982
	1,754

TAKU FORTS.

White troops: Royal Artillery, and detachment 67th Regiment - -	138

The Total Force employed at that period having been ;—

White troops - - - - - - - - - - - -	2,514
Black troops - - - - - - - - - - - -	1,566
	4,080

The strength and distribution of the Forces serving in China, on the 31st December 1864, were as follows :—

HONG KONG.

White troops: Royal Artillery, Royal Engineers, detachment 67th Regiment - - - - - - - - - - - -	380
Black troops: 22nd Bombay Native Infantry, and Gun Lascars - -	753
	1,133

KOWLOON.

White troops: 99th Regiment - - - - - - - - - - -	610

STANLEY.

White troops: Detachment 2nd 20th, 67th, and 99th Regiments -	50

SHANGHAI.

White troops: Royal Artillery, Royal Engineers, and 67th Regiment	499
Black troops: 29th Bombay Native Infantry - - - - -	719
	1,218

TAKU FORTS.

White troops: Royal Artillery and detachment 99th Regiment - -	68

YOKOHAMA, JAPAN.

White troops: Royal Artillery, Royal Engineers, and 2nd 20th Regiment - - - - - - - - - - - - - -	906

CANTON.

White troops: Royal Artillery and detachment 99th Regiment - -	28

AT SEA, on passage from YOKOHAMA to SHANGHAI.

White troops: Detachment 67th Regiment - - - - - - -	249

Giving a Total Force employed in the command, at the end of the official year, of :—

White troops - - - - - - - - - - - -	2,790
Black troops - - - - - - - - - - - -	1,472
	4,262

During the year, detachments of the 67th Regiment and of the 29th Bombay Native Infantry had been stationed at Yokohama, Japan, and a detachment of the 22nd Bombay Native Infantry replaced, for a time, the detachment of the 29th Bombay Native Infantry at Shanghai ; but it already appears that, at the end of the year, the detachment 67th Regiment was on its return passage to Shanghai, while the detachments of the other regiments had returned to their original stations a short time previously.

The head quarters of the 2nd 20th Regiment embarked for Japan on the 30th June last, and detachments of the 67th Regiment and 29th Bombay Native Infantry

Infantry followed in August, and a small detachment of Royal Artillery and Royal Engineers embarked for the same destination in September.

It is of consequence that the movements of these portions of the Force in the command should be noticed, as instructions were received from the Director General, dated 20th August, which directed that the medical and sanitary returns of the 2nd 20th Regiment which might become due after its embarkation for Japan, shall not be included in those of the principal medical officer, but that they should be forwarded direct to their destination from the period specified.

The spirit of these instructions was considered to apply to detachments of other corps serving in Japan, and consequently the sick of these were not included in the quarterly returns forwarded from this office: they have, however, been included in the annual returns of sick of the 67th Regiment, 29th Bombay Native Infantry, Royal Artillery, and Royal Engineers, and will therefore be included in the general annual sick return of the command, which will cause a discrepancy between the different quarterly and annual returns.

Respecting the various climates in which our troops serving in China have been quartered during the year, I am unable to speak from personal observation, as my recent arrival in the colony, and other calls of duty, have prevented me as yet making myself acquainted with the different stations in the command; and I regret to say that even the meteorological observations for Hong Kong are incomplete, owing to circumstances already explained.

The island of Hong Kong has been so frequently described that it is unnecessary for me to do more than allude to one or two points in its geological formation. It is formed chiefly of granite and syenite; the former is disintegrated in different parts of the island, and the disintegrated granite enters largely into the composition of the soil in many of these localities. This is especially the case as regards the soil found on the site of the town of Victoria and in its immediate vicinity, and also throughout a large extent of the peninsula of Kowloon (which came into our possession in 1860).

The soil is moreover in all these localities highly ferruginous, and coloured red by the oxide of iron; and I think it has been satisfactorily shown that fevers of different types have frequently followed the turning over and exposure of this soil by excavations and cuttings for building and other purposes, and it is certain that when the worst type of fever prevailed at Hong Kong much fresh earth was being turned up. Whether this result was due to the presence in the soil of disintegrated granite, or the oxide of iron, or to the malarious influences of a combination of the two, or to other agencies (such as decayed organic matter), I do not pretend to determine. It may, however, be remarked that Sir Ranald Martin has shown that in other parts of the world where malignant fevers prevail, the soils are remarkable for the large proportions of the oxide of iron they contain. But having referred to the agency of the turning over and exposure of fresh soil in the production of fevers in this neighbourhood, I may here conveniently state that in consequence of recent serious outbreaks of fever in the 99th Regiment when stationed at Kowloon, a medical board was convened under the authority of the Major General Commanding, to investigate and report on the causes of the same, among other questions submitted to it. The evidence taken on the occasion comprised that of three civil medical practitioners of very considerable local experience, of the Deputy Inspector General of Hospitals and Fleets, of several medical officers, of two officers of the Royal Engineers, of a builder of great experience in the colony, of commissioned and non-commissioned officers of the 99th Regiment, of one of the oldest and most respectable inhabitants of the colony, and of various other persons, including the barrack-master. The conclusion arrived at by that board, and I venture to say the only conclusion it could have arrived at consistently with the facts before it, was as follows:

"The Board, on review of the whole evidence before it affecting this question, is of opinion that though the ordinary causes of disease existing at Kowloon have operated in its production in an inferior degree, yet that the recent outbreaks of sickness in the 99th Regiment were mainly produced by the malarious influences of the cuttings which have recently been going on there, and the Board is further of opinion that had these cuttings been effectually stopped in the first instance, much of the sickness and mortality which have since ensued would not have occurred."

2. Barrack and Hospital Accommodation:

HONG KONG.

The barrack accommodation (for white troops) existing at this station consists of the Murray and North Barracks, affording space for 875 sergeants, rank and file, and the number actually occupying them on the 1st of April was 813, but to that number must be added 70 families of non-commissioned officers and soldiers, for whom no other provision is made, so that there is in fact a deficiency of barrack accommodation at the station. But as another European regiment may be expected to arrive in the colony in the course of the month of June, it may well be inquired how barrack accommodation is to be provided for that corps; and feeling the difficulty of the question, I considered it necessary to address the Director General on the subject in the following letter (a copy of which was forwarded to the Major General Commanding):

"Sir, "Hong Kong, 27 January 1865.

"Adverting to the correspondence which has already taken place, more especially to my letter of the 25th October and its enclosures, and to that of the 30th November last and its enclosures, on the subject of the occupation of the Peninsula of Kowloon by the 99th Regiment, I have the honour to inform you that the corps has continued to suffer from the causes before alluded to, and that its efficiency is not only greatly impaired, but that its general health is so deteriorated by disease, and by exposure to the malarious influences of the station, as to render it, in my opinion, perfectly unfit for general service; and though the mortality has not been very considerable, I have no doubt it will be found necessary to invalid a large portion of the regiment within the next two or three years, solely on account of organic disease of some description, and from the further effects of intermittent and other fevers contracted within the last few months.

"But as it has been decided to despatch this corps to the Cape of Good Hope on the arrival of Her Majesty's ship 'Tamar,' now daily expected, it is unnecessary to enlarge further on this subject.

"There is a matter, however, to which I would beg to direct your particular attention. It has been decided by the home authorities to withdraw the 22nd Bombay Native Infantry from the station, and to replace it by a European regiment. But as there is scarcely proper barrack accommodation for one corps, the others must either occupy Kowloon, Stanley, or the mat huts, which will be vacated by the 22nd Bombay Native Infantry. We have had the recent experience of the 2nd 20th and 99th Regiments at Kowloon, and the former's experience of Stanley, to guide us with regard to them; and the rude mat huts, though perhaps adapted for native soldiers, are, in my opinion, perfectly unfit in a sanitary point of view for the occupation of European troops.

"Experience has shown that the health of European troops cannot be maintained in this colony unless they are well housed in stone or brick buildings, and not even then without the aid of every practical sanitary precaution. I very much fear, therefore, that if a second European regiment arrives before proper provision is made for its reception, the measure will defeat its object, and that should a force be required for any emergency after a residence of one hot season in the colony, one of the regiments stationed here will be inefficient as regards any active military service; and should Hong Kong be again visited by another unhealthy season, the risk of very serious mortality among the troops will be greatly aggravated by the impossibility of adopting any efficient sanitary measures.

"Under these circumstances I would beg of you to exercise your influence with the military authorities to delay if possible the despatch of a second English regiment to Hong Kong until proper barrack accommodation be provided for it.

"Of course it is not within my province to discuss the military necessities of China.

"If one European regiment at Hong Kong will suffice, there is just barely proper barrack accommodation for it; if a second regiment is to be stationed in the colony, I venture to suggest that one of the native regiments ordered to India would be more efficient, under existing circumstances, than it is at all probable a second regiment of Europeans would be.

"I have, &c. &c."

Should it be determined by the authorities to retain two regiments of white troops at Hong Kong permanently, I cannot press too strongly on their consideration, the absolute necessity which will exist of providing without delay proper barrack accommodation, either in the town or in its vicinity.

KOWLOON.

The only accommodation for troops at this station is rude mat huts, raised from two to four feet above the ground.

The peninsula, though now in our possession for several years, may be said to be still in a state of nature as regards sanitary arrangements.

The

The paddy fields and marshes are still undrained; there have been no trees planted, which might ere now have afforded ample protection from solar influences; and possessing as it does the undoubted sanitary advantage of being open to the influence of the south-west monsoon, which prevails during the hot season, no attempt seems to have been made to improve its salubrity, though troops have been stationed on it since 1860.

As there has been some diversity of opinion (or perhaps I might rather say confusion of opinion) among medical officers who have served in the South of China, respecting the sanitary capabilities of Kowloon, I have caused an abstract to be made from the records of this office relating thereto, by Staff Assistant Surgeon Beath, which I purpose appending to this report, and it appears to me that the balance does not incline as yet towards the side of sanitary perfection.

Stanley.

The military post of Stanley has existed for a good many years, but was abandoned in 1861 on account of its insalubrity, and it continued unoccupied until last year. The 2nd 20th Regiment having proceeded on service to Japan, it was decided by the military authorities that the post should be again occupied by the women and children of that corps, and I regret to say that the mortality among the latter has amounted to 28 per cent. in less than six months.

It does not appear that the medical authorities were even consulted with reference to this arrangement, and there was a large sacrifice of life resulting; nevertheless, having made myself acquainted with the station, I have been unable to discover any special reasons for its unhealthiness beyond those noticed in the following letter, addressed by me to the commandant. Stanley seems to me to possess all the natural sanitary advantages desirable in a tropical climate: it is open to the influence of the south-west monsoon; its position is elevated; the water is good; the scenery is picturesque; and I believe very little attention to its sanitary state would suffice to render it far more healthy than it hitherto has been.

"Sir, "P. M. O. Office, 6 October, 1864.

"Having visited the post of Stanley yesterday, I have the honour to report that I consider its sanitary state would be very greatly improved if ample shade were afforded by planting the barrack-ground with trees, and by screening the present barrack buildings towards the north by a thick belt of bamboos, or some other fast-growing wood, and by making such other improvements as might be effected by fatigue parties, in the mornings and evenings.

"The post has been, as a general rule, very healthy for at least nine months in the year, and it is chiefly at the change of the monsoon in September or October that its sanitary state becomes unsatisfactory; and the reason of this seems to me obvious enough, for at this season of the year the south-west changes into the north-west monsoon, and the temperature of the wind changes from hot to cold, while the sun still retains almost its full power; the effect of which is that the troops stationed there are at the same time exposed to a burning sun and a cold wind without any protection from either, and these two conditions together are precisely those likely to induce disease, the more especially when the general health of the men has been enfeebled by a previous exposure of some months to a high temperature.

"I have, &c.

"To the Honourable the Commandant,
Hong Kong."

Having referred to the protection from solar influence afforded by the shade of trees, as an effective sanitary precaution in this climate, it doubtless has frequently happened that men have been struck down by the fierce rays of the sun, who might now have been alive had such shade existed; but I find also that an impression exists among experienced medical practitioners in this part of China—among a large proportion of the old European settlers who have resided many years in the colony—among the educated and intelligent of the Chinese population in the south of China, that trees exert a highly beneficial influence on the public health in another way. They are believed to possess the property of decomposing the malaria existing in their vicinity, and so contributing to the salubrity of the localities where they grow: and, strange as it may seem, the very small sum of 50*l.* a year inserted in the Annual Estimates, and intended to cover the expense of planting trees in the localities requiring shade, has been struck out by the Home authorities.

I, however, observe with pleasure, that the local government seems to be fully impressed with the sanitary utility of trees, as they are now planting them in every locality where protection from the sun's rays is most desirable.

Shanghai.

The buildings now occupied by the troops are godowns or stores, originally constructed for commercial purposes, and which are situated in the English and American settlements, and are furnished with the requisite fitments; there is ample cubic space, and they are stated by Dr. Lamprey, 67th Regiment (the senior medical officer), to afford accommodation far superior to those formerly occupied in the Chinese settlements. (*See* Annual Report, 67th Regiment.)

Canton.

The small military force at this station, employed in instructing a Chinese force in military exercise, is quartered in a temple on the heights of Canton, which was formerly the property of Commissioner Yeh, whose name is so well known in connection with a former war in China; it is spacious, and well ventilated, and every attention is paid to the health and comfort of the troops by the English consul and by the Chinese local authorities.

South Taku Fort.

I have no personal knowledge of the amount or description of accommodation this fort affords. The garrison, however, it is stated, is quartered in well-built mud casemates within the fort, and no complaint has been made respecting the accommodation. On account of the Peiho being a tidal river, the water is at high tides impregnated with salt for several miles higher up than this fort, which renders it necessary to carry the water required for drinking purposes from a still greater distance up the river.

The summer heat is said to be "modified by the free current of the sea breeze," and Dr. Lamprey states in his report, that during the last year, or rather during the last hot season, 18 men of his regiment, suffering from different diseases, were removed from Shanghai to the South Taku Fort for change of climate, and that they all recovered their health, with the exception of a man suffering from phthisis, whose case terminated fatally.

Baths, latrines, &c.

In the Murray Barracks there are 16 baths for the men, and nine in the North Barracks, so that ample provision is made for personal cleanliness in both, the lavatories being also ample; and as regards the garrison of Hong Kong, there have been three bathing parades per week during the summer months; at the out stations of Kowloon and Stanley, from the greater facilities they afford, bathing parades have been more frequent, and have extended throughout the year. The latrines in the Murray Barracks are flushed; those in the other barracks are emptied daily by hand.

Accommodation for women and children.

Before concluding this part of my report, I have to mention, that though many of the wives and children of soldiers have been permitted to accompany the different corps to which they belong, no special or adequate accommodation has as yet been provided for them. This is a matter of special hardship to some of them, as house accommodation can only be obtained at a cost far above the means of soldiers.

I have reason to suppose, however, that measures are in contemplation which, if approved of by the Home authorities, will meet the difficulties.

Officers' accommodation.

The barrack accommodation for officers is also very inadequate; at the present time I am informed that as many as three officers are living in the same room in Murray Barracks. Surely this is not a state of things that ought to be allowed to exist in a tropical or any other climate, and the Major General Commanding being fully impressed with the inadequacy of the accommodation, has sanctioned such private houses being hired as will meet the necessary requirements of the service.

Hospitals, &c.

The Military Hospital at Hong Kong consists of a centre building and two wings, placed at right angles to the main building, in each of which there are quarters for medical officers. All the buildings are furnished with suitable verandahs on all sides; there are detached outbuildings including kitchens, washhouses, &c., which are all in good repair.

The main buildings are of three stories; the lowest or basement is appropriated as stores, surgery, purveyor's office, &c. &c., but as it is very damp, and records are soon injured or destroyed, it seems to me unsuitable for any office.

The

The two upper stories only are occupied as wards, and there are 13 in all, the aggregate capacity of which amounts to 200,877 cubic feet, and thus affords regulation space for 127 sick. There is besides, the hospital hulk "Hercules," which has been used for hospital purposes in emergencies; but as this vessel is not only unseaworthy, but also occasionally very leaky on account of decay in her lower timbers, it has been found expedient by the naval authorities on the spot, to moor her in shallow water to meet the very possible danger to the persons on board, of her filling and going down; and as her sanitary condition can scarcely be improved by more or less leakage, or the comfort of the sick on board much enhanced by the noise occasioned by the working the pumps 24 hours together, as has occurred from time to time, I do not think she ought to be employed for hospital purposes where it can be possibly avoided; but when it was found necessary to send sick on board during a recent extraordinary outbreak of sickness in the 99th Regiment, the convalescents only were sent.

In a climate, however, such as Hong Kong, where extraordinary sickness may at any time prevail, there can be no doubt but a hulk in good repair, moored in the harbour, might prove most useful as a supplementary hospital for the troops, and application has accordingly been made to the authorities in England for such a vessel, as also for an old three-decker to be used as a supplementary barrack when occasion may require, by the Major General Commanding; and as it is believed that both can be supplied from the numerous ships of war in ordinary now lying useless in English waters, at no great cost to the public, it is hoped that due attention will be paid to his Excellency's application.

The mat hut hospital which formerly existed at Kowloon was destroyed by fire in March 1864, and previous to my arrival in the colony. But as it was altogether unsuitable for hospital purposes, I do not think its accidental destruction is much to be regretted.

The sick from that station were in the first instance treated on board the "Hercules," but have since been sent to the garrison hospital here.

There is a military hospital at Stanley sufficiently capacious for 30 sick; of late it has been used only for the sick of a small detachment quartered there more for the purpose of looking after Government property than for any other.

The new hospital at Shanghai seems to be a very great improvement on the former one. The building, it appears, was originally constructed for a private dwelling, and is situated in an open portion of the English settlement at an angle formed by two roads, and at a short distance from a creek. The wards are reported to be cheerful and airy; there is a neatly executed small ground-plan of this building attached to Dr. Lamprey's report, from which detailed information respecting it can be obtained.

Ventilation.

Considerable attention has been paid to ventilation by the Public Departments at Hong Kong: and that of the permanent buildings generally is effective, and the utmost cleanliness has been observed both without and within the barracks and hospitals.

Means of warming and lighting.

Very little warming is required in the barracks and hospitals in the south of China. The cold, however, is often very severe in the north; and at Shanghai the thermometer often sinks many degrees below the freezing point, and has been observed, I have been informed, nearly as low as zero. Coal is used for heating purposes in the Hong Kong district, and I believe coal and wood in the north; and no complaint has been made with respect to any deficiency of fuel.

The lighting has hitherto been by oil, and has generally proved unsatisfactory on account of the defective construction of the lamps. A gas work has been established at Hong Kong. The gas manufactured is very good, and it is very desirable to introduce it into the barracks and hospital.

Kitchen and cooking utensils.

The kitchens generally are in good order, but the utensils supplied are insufficient for great variety of cooking; there seems also to be some difficulty as regards frequency of baking, on account of the rather small allowance of fuel for the size of the ovens. American stoves I have found to answer all the purposes of ovens, and with them economy of fuel may be practised.

Rations, hospital diets, &c.

The ration now in use at the station is as follows:—

Bread	1¼ lb.	Sugar	1¼ oz.
Meat	1¼ lb.	Porter, or Rum	⅛th gallon, or ⅛th „
Vegetables	4 oz.		
Rice	2 oz.	Lime-juice 3 times a week	½ oz.
Tea	¼ oz.	Sugar 3 times a week	¼ oz.

The only objection that I can perceive to this ration is, that on account of the high price of mutton, and other descriptions of butcher's meat in this part of China, beef is the most invariably served out with the ration during the entire year; but as mutton is about four times as expensive as beef, the expense of substituting the one for the other would be very serious: it has occurred to me that fish, which is here both good and plentiful, might with advantage be substituted for the meat once, or perhaps twice, a week during the hot season, though there may be a difficulty in doing so on account of the Commissariat contracts, and the measure would of course necessitate some minor alterations in the ration.

The quality of the provisions furnished has been generally good. Attempts have, however, been made here, as elsewhere, from time to time to pass off inferior articles, and some degree of vigilance is always necessary to defeat the intention. The supply of vegetables both for barrack and hospital has been good and ample during the greater part of the year.

Clothing.

The clothing of the troops has been suitable to the climate and seasons: during the cold season, such woollen clothing is used as is suited to the particular station; and during the hot season, cotton and linen clothing is taken into wear. The men also wear flannel shirts or belts during the entire year. I have no detailed information as to the particular description of clothing worn by the troops in the north during the winter months, where, as has been already stated, the cold is occasionally very severe. The reports, however, state that it was suitable.

Duty, amount of.

There can be no doubt that the duty, especially at Hong Kong, has been more severe than it ought to have been (taking into account the peculiar nature of the climate). It was suggested, several years ago, by Deputy Inspector General Dr. Rutherford, that the men ought at least to have seven nights in bed, but at no station in the command have they, as a rule, had more than four nights in bed, and frequently not more than three.

Gymnastics, amusements and recreations.

A gymnasium has been established at Hong Kong, but at no other station, which is a good deal frequented by the men during the cold season. There is also a large garrison recreation-room in the north barracks, in which there is a billiard-table, two large bagatelle-tables, backgammon, and chessmen, &c. But it can easily be perceived that this establishment has been much neglected of late. The tables are out of order, the backgammon and chessmen are incomplete. There are also several skittle and American bowling-alleys, all in good order. The men play a good deal at cricket and football during the cold season. There is also a good garrison library at Hong Kong.

Canteens.

There are two canteens at Hong Kong; one of rather small dimensions, for the battery of Royal Artillery; another of large dimensions, 52 feet in length, for the regiment of the line quartered there.

They are both managed by committees of officers, and any profits that may accrue on the sale of the articles are expended for the amusement, comfort, and advantage of the men. I have no complaints respecting the quality of liquors or other articles supplied, and having personally visited these establishments from time to time, I have found the quality of the different articles good.

Intemperance and crime.

In directing attention to the subject of intemperance and crime, I cannot avoid noticing the very marked difference between the black and white troops, serving in the command, with reference thereto.

Referring to the Sanitary Reports of the 67th and 99th Regiments, it appears that 294 men of these corps were tried by courts martial during the year 1864, and various punishments awarded to them; while the Sanitary Reports of the 22nd and 29th Bombay Native Infantry show that only 24 men of these regiments were tried by courts martial during the same period; and it further appears that while the crime of habitual drunkenness has been unknown among

among the native troops, no fewer than 180 cases of this offence occurred in the two regiments of white troops. I had occasion some time ago to bring under the notice of the local military authorities certain facts tending to show the vast superiority of black troops over white for ordinary purposes of garrison duty, but no account was then taken of loss of service entailed by crime and its punishment; but it can now be shown that the superior efficiency of the first is no less well marked in the walk of crime and punishment; that it has been during the last three years in the comparative lower ratio of the daily average of sick, and in the decrease of force caused by deaths and invaliding, and consequent loss of service arising therefrom. Nor can it be doubted that loss of service, from whatever cause, is a matter of much importance in a financial point of view.

Vaccination and small-pox.

Eight cases of small-pox have occurred during the year, of which three occurred at Hong Kong, and five at Shanghai. The three first were slight, and terminated favourably; but two of the others terminated fatally.

The cases occurring at Hong Kong were those of officers, two of the Bombay (22d) Native Infantry, and one of the Royal Engineers, and the five cases at Shanghai occurred in the 67th Regiment.

Vaccination has been generally practised in the command; and though small-pox is very prevalent throughout China, and few or no precautions are taken to prevent its introduction into the English settlements, the small number of cases of this disease which have occurred among the troops may be taken as a test of the efficacy of vaccination as a preservative.

Changes in composition of force.

In a former part of this Report the strength and distribution of the force serving in China were detailed. The strength was taken from the averages for the month of December of each year. It so happens, however, that the 2d 20th Regiment, and a draft of 134 men, the former from India, and the latter from England. arrived in the command, and that a further draft of black troops arrived from India in the course of December 1863; and it results, therefore, that the average strength of the force was considerably under that actually present in the command on the 1st day of January 1864, as shown in the following table. It is necessary for me to offer this explanation in order to account for the apparent discrepancy between the two details; and I may state further that the numbers previously shown as remaining at each station were the average for the month, which causes a discrepancy of three only; showing as remaining in the command on the 30th December 1864:—

Serjeants, Drummers, Rank and File.	White Troops, Strength.	Black Troops, Strength.
Remaining on 1st January 1864	2,836	1,604
Increase during the Year	379	17
Total	3,215	1,621
Decrease during the Year	420	151
Remaining 31st December 1864	2,795	1,470

White Troops.

The increase among the white troops is thus shown:—

Joined from England	306
Recruited	33
Rejoined from Desertion	5
Transfers received	7
Joined from other stations	28
	379

The decrease of the same troops is thus accounted for :—

Deaths	117
Discharged from the service	32
Deserted	13
Transferred to other corps	32
Invalided	109
Limited service men discharged	40
To join depôt companies	28
Left command on relief	49
	420

Black Troops.

The increase among the black troops is thus shown :—

Recruited	11
Joined from Ceylon	6
	17

The decrease among the same troops is thus accounted for :—

Deaths	40
Invalided	46
Discharged	12
Deserted	1
Depôt companies	50
Transferred	2
	151

The decrease among the white and black troops in China, including Japan, from all causes, as shown above, amounts to 150·26 among the former, and 102·72 among the latter, per 1,000 men ; if the result proved to be similar over a series of years, it would of itself be an important element in calculating the comparative expense and efficiency of white and black troops.

Mortality, admissions, deaths, &c.

Tables A. and B., hereunto annexed, show the extent and proportions of the admissions and deaths, arranged under the orders of each class of disease, among the white and black troops serving in China, for the year ending 31st December 1864. A departure from former practice has in the present instance been adopted, inasmuch as the present arrangement is by corps, and not by stations as formerly. The movements of troops have been so frequent and extensive in the command during the year that the latter arrangement must inevitably have led to fallacious conclusions, because it would have shown only the stations at which diseases manifested themselves, and not those at which they really originated. In illustration of this, I may state that serious outbreaks of fever occurred among the men of detachments of the 22d Bombay Native Infantry, the 6th battery, 12th brigade, Royal Artillery, and the 67th Regiment, that had been stationed at Kowloon, soon after their return to Hong Kong from that station, while the remaining portion of the garrison were comparatively free from all febrile diseases. And if the former arrangement had not been departed from these outbreaks of fever would have been shown in the table as if they had originated at Hong Kong, when in fact they originated at Kowloon.

As regards the white troops, it will be observed that the total number of admissions has amounted to 4,119, and the total number of deaths to 84, the latter being at the rate of 38·4 per 1,000. That the admissions from zymotic diseases were 3,129, and the deaths 45, being at the rate of 14·30 of the first, and 20·5 of the other, per 1,000 men employed ; and it will be further observed, that the whole amount of mortality in this class has occurred from miasmatic diseases alone.

Royal Artillery.

The average number of Royal Artillery quartered in the command during the year has been 300, of which 165 were quartered at Shanghai, and the remainder at Hong Kong. The number of admissions has amounted to 615 in all, and the deaths to 10, being at the rate of 20·50 of the first, and of 33·333 per 1,000 men employed.

Of

Of the fatal cases, five occurred in the hospital at Hong Kong, four in and one out of hospital at Shanghai. Rather more than two-thirds of the admissions and half the deaths resulted from zymotic diseases, principally miasmatic. Of the fevers there were 133 admissions at Hong Kong, and only 42 at Shanghai; and of the first a large proportion of them occurred in the 6th battery, 12th brigade, which had been quartered for a short time at Kowloon, and which had previously been in a healthy state.

Royal Engineers.

The average number of Royal Engineers in the command during the year has been 91 men, and of that number 75 have been quartered in the Hong Kong district, and the remainder at Shanghai and elsewhere. The number of admissions has been 171, and the deaths 6, being at the rate of 1879·2 of the first and 65·604 of the other, per 1,000 men employed.

To account for the very great ratio of mortality in the corps, it is necessary for me to state that five of the fatal cases occurred at Hong Kong, two of them being cholera. A considerable proportion of the men of this corps were quartered during different periods of the year at Kowloon, and it was invariably observed that these men were unhealthy, fevers and bowel complaints having been very prevalent among them.

2nd 20th Regiment.

From the 1st of January to the end of June, the regiment was stationed at Kowloon, when the head quarters proceeded on service to Japan, leaving a small detachment behind, and most of the women and children of the corps; and the annexed table includes only the sick of the head quarters of the regiment during the first six months of the year, and of the detachments during the other six months.

The men of this corps, when stationed at Kowloon, were very healthy during the first quarter of the year. I find, for instance, that on the 27th March the per centage of sick was as low as 2·9. In the early part of April, however, sickness began gradually to increase, the chief complaints having been bowel and catarrhal affections, and about the middle of May malarious fevers were added to the other diseases; the number of these last affections went on increasing until the 16th of June, after which period a slight decrease occurred; on the departure of the regiment it was still in an unhealthy condition. Previous to its departure the deaths had amounted to 10, but in a few weeks after 20 other fatal cases had occurred, chiefly from cholera and fever.

67th Regiment.

The head quarters of this regiment were stationed at Shanghai throughout the year. In September, however, a wing of the regiment proceeded to Japan, and remained there until December; and at the end of the year this detachment was still at sea, returning to head quarters. As compared with former years, this corps has been on the whole tolerably healthy. The admissions into hospital from zymotic disease have been considerably less in proportion than those in other corps, and the mortality has only slightly exceeded 3½ per cent.

Dr. Lamprey attributes the improved health of his regiment to the superior accommodation afforded by the buildings now occupied by it in the English and American settlement, to that formerly afforded by the buildings in the Chinese settlement, in which it was before quartered, and to the comparative coolness of the last hot season.

99th Regiment.

The head quarters of this regiment occupied the Murray and North Barracks, Hong Kong, from the beginning of the year until the 15th September, when, in consequence of the unfortunate circumstances detailed in Surgeon Snell's annual report, the corps was ordered to Kowloon, on the requisition of his Excellency the Governor, where it remained up to the end of the year, and, in fact, until its departure for the Cape on the 1st of March of the present year.

The regiment had been rather unhealthy during the early part of 1864, malarious fevers having been pretty prevalent, though the average daily sick had only on a few occasions exceeded 10 per cent.; but, from the early part of June to the 15th September, the date of its arrival at Kowloon, its sanitary state had been most satisfactory. I find that on the 8th of that month, for instance, its per centage of sick was 2·4 only, and up to its departure it had seldom exceeded 5 per cent. I have now before me the state of sick for the 15th of

September, and I find that the total number of sick of the corps was 31, of which three only were fever cases; but, on turning to the daily state of sick of the 15th of October, just one month later, I find that the total number of sick in this regiment amounted to 107, of which no fewer than 61 were fever cases. There was a decrease afterwards in the number of admissions from fever. But the 5th of November was the commencement of a marked increase, which continued from day to day until the 19th of that month, when the sick under hospital treatment amounted to 160, and the number of fever cases to 117. After this the number of sick and fever cases fluctuated, but on the whole decreased, though, up to the end of the year, the ratio of sick was at no time under 14 per cent.

The annual return shows that the total admissions from fevers—intermittent, remittent, and continued—in this corps, amounted to 823 cases; but it does not show that only 307 were admitted during the first nine months of the year, or that 516 were admitted during the last quarter. Notwithstanding the difference in the type of these fevers, there is much reason to believe that they in general owe their origin to the same causes, for it was no uncommon occurrence for one form to run into another, for a continued fever to pass into an intermittent form, or for an intermittent to run into a remittent form.

I have been particular in noting the dates at which the fever cases increased in number in the corps, because it will be observed in the following extract from the report of the Medical Board, already alluded to, that, in the opinion of that Board, they have an important connection with other dates in tracing the cause of these serious accessions of fever.

It also results from a comparison of dates that extraordinary coincidences have existed between the progress and locality of the cuttings of Kowloon, and some of the accessions of fever which have occurred lately at that station.

The draft of the 67th Regiment, and the 6th battery, 12th brigade of the Royal Artillery, arrived there when the cuttings were going on, in the immediate vicinity of the barrack huts; the results were similar in both cases, and need only be again referred to in this place.

The 99th Regiment arrived at Kowloon when these cuttings were still in progress, and though they were discontinued a few days afterwards, much fresh earth was still exposed, and fever supervened just about the period it might have been expected to appear, if it resulted from the injurious influence of these cuttings. The evidence further shows, that the cuttings nearest the military post, and almost in contact with some of the barrack buildings, were resumed on the 20th October, at which date fever had greatly decreased in the 99th Regiment; and then again a new accession of fever occurred just at the period that might have been anticipated, if it could be demonstrated with the accuracy of a mathematical problem, that the infection had been the result of the malarious influences of the newly turned up earth.

In dismissing this subject I cannnot help remarking, that if an entire regiment can in future be removed from good and healthy barracks to wretched mat huts in a malarious locality, rendered doubly so, as it was in this instance, by artificial means in the shape of extensive cuttings, on account of the misconduct of a few of its members, who were afterwards legally exonerated by the decision of a court of justice, then an additional very serious obstacle will be placed in the way of all sanitary measures intended for the benefit of the soldier and the advantage of the public service.

Departmental Corps.

The average strength of the Army Hospital Corps and Commissariat Staff Corps has been 38. The men of these corps have been scattered over the command, having been stationed at Hong Kong, Kowloon, Shanghai, South Taku Fort, and Yokohama; but while the admissions from these corps into hospital have amounted to 25 only, the number of deaths have been 7, or at the rate of 657·8 of the former, and 184· of the other, per 1,000 men.

Three of these deaths occurred at Shanghai, from cholera; two at Hong Kong, from delirium tremens; one from drowning, and one from sun-stroke. I fear, as a general rule, that the men of our departmental corps being relieved to a great extent from the constant supervision of military discipline, take advantage of its necessary relaxation with respect to them, to indulge in habits of drinking, and the fact that we have two deaths from delirium tremens from so small a strength, only confirms an impression previously derived from personal observation.

As regards the black troops, it will be observed that the total number of admissions amounted to 1683, and the total number of deaths to 40, the former being at the rate of 1,084, and the other at the rate of 25·7 per 1,000 men; and that the admissions from zymotic disease were 1,279, and the deaths 18, being at the rate of 824·8 of the former, and 11 5 of the other, per 1,000 men employed. It thus appears that the proportion of deaths from zymotic disease among the black troops amounts to very little more than half of that which occurred among the white troops from the same class of diseases.

Gun Lascars.

The average strength of this corps has been 83; the men are in general natives of India, and have been stationed at Hong Kong; it is under the command of a subaltern officer of the Royal Artillery, and the admissions into hospital and the deaths have been in the proportion of 2132·5 of the former, and 24· of the other, per 1,000 men. To account in some degree for the large proportion of admissions into hospital, as compared with other corps of black troops, I may mention that many of these men are said to have forsaken the temperate habits of their countrymen, and have so far acquired the habits of European soldiers, as to indulge from time to time in spirituous and other strong liquors.

22nd Bombay Native Infantry.

The head quarters of this regiment has been stationed throughout the year at Hong Kong; for several months a wing of it did duty at Shanghai, replacing for a time a wing of the 29th Bombay Native Infantry, ordered to Yokahama, Japan. The total number of admissions into hospital, and deaths from all causes has amounted to 1397· of the former, and 23·7 of the other, per 1,000 men employed. The very large proportionate number of admissions from miasmatic disease in the corps is a remarkable feature in the table. This is in some measure, however, accounted for by the fact referred to in a former part of the report, viz., to a detachment of the corps having been exposed for some time to the malarious influences of Kowloon.

29th Bombay Native Infantry.

The head quarters of this corps has been stationed at Shanghai throughout the year, but in September a wing of it proceeded on service to Yokohama, Japan, and continued there until December.

The regiment has been very healthy and efficient, the number of admissions and deaths having been in the proportion of 523·9 of the former, and 27·8 of the other, per 1,000 men. But it is remarkable that while the admissions from miasmatic disease amounted only to 261·9, the deaths from the same diseases should have amounted to 14·6 per 1,000 men. Five of these fatal cases resulted from cholera, three from typhoid fever, one from continued fever, and one from diarrhœa.

Of the other causes of mortality in this corps the only, and with two exceptions, the sole cause, were diseases of the respiratory organs, acute and chronic bronchitis, from the first of which seven deaths resulted, and from the other one. All of these fatal cases occurred in the winter months, during which the climate of Shanghai is often very rigorous.

In concluding this report I have to observe, that having arrived at Hong Kong in September last, I found the returns very much in arrear; that in consequence of the want of a system of checks many of the returns from medical officers could not be relied on, and were, in fact, inaccurate in several respects; that many difficulties have occurred in consequence, as well as from the great extent of the command, and the frequent changes in the distribution of the troops, in making up the different returns.

The arrears, I am now happy to say, have all been disposed of, and I now venture to believe that after much pains and labour the accompanying Return is very nearly if not entirely accurate in all its details.

William Dick, M. D.,
Deputy Inspector General,
and P. M. O.

Admissions and Deaths in *China* in 1864.

Class.	Order.	DISEASES.	Royal Engineers. Admitted.	Died.	Ratio per 1,000 Men admitted.	Ratio per 1,000 Men died.	Royal Artillery. Admitted.	Died.	Ratio per 1,000 Men admitted.	Ratio per 1,000 Men died.	2nd 20th Regiment. Admitted.	Died.	Ratio per 1,000 Men admitted.	Ratio per 1,000 Men died.	67th Regiment. Admitted.	Died.	Ratio per 1,000 Men admitted.	Ratio per 1,000 Men died.	99th Regiment. Admitted.	Died.	Ratio per 1,000 Men admitted.	Ratio per 1,000 Men died	Departmental Corps. Admitted.	Died.	Ratio per 1,000 Men admitted.	Ratio per 1,000 of Men died.	Total. Admitted.	Died.	Ratio per 1,000 Men admitted.	Ratio per 1,000 Men died.
		Corps	Royal Engineers.				Royal Artillery.				2nd 20th Regiment.				67th Regiment.				99th Regiment.				Departmental Corps.				Total.			
		Strength	91.				300.				396.				643.				720.				38.				2,186.			
	1	Miasmatic	119	3	1307·6	32·9	285	5	950·0	16·6	602	6	1520·2	15·1	535	12	832·0	18·6	1,009	16	1401·3	22·2	8	3	210·5	78·9	2,558	45	1170·1	20·5
	2	Enthetic	8	–	87·9	–	96	–	320·0	–	41	–	103·5	–	234	–	363·9	–	82	–	113·8	–	2	–	52·6	–	463	–	211·8	–
	3	Dietic	9	–	98·9	–	30	–	100·0	–	4	–	10·1	–	26	–	40·4	–	12	–	16·6	–	2	–	52·6	–	83	–	37·9	–
	4	Parasitic	5	–	54·9	–	3	–	10·0	–	6	–	15·1	–	6	–	9·3	–	3	–	4·1	–	–	–	–	–	23	–	10·5	–
1	–	Total Zymotic	141	3	1554·9	32·9	414	5	1380·0	16·6	653	6	1648·9	15·1	801	12	1245·7	18·6	1,106	16	1536·1	22·2	12	3	315·7	78·9	3,127	45	1430·4	20·5
	1	Diathetic	–	–	–	–	1	–	3·3	–	–	–	–	–	3	1	4·6	1·5	1	–	1·3	–	–	–	–	–	5	1	2·2	·4
	2	Tubercular	2	–	21·9	–	3	–	10·0	–	12	–	30·3	–	5	1	7·7	1·5	10	2	13·8	2·7	–	–	–	–	32	3	14·5	1·3
2	–	Total Constitutional	2	–	21·9	–	4	–	13·3	–	12	–	30·3	–	8	2	12·4	3·1	11	2	15·2	2·7	–	–	–	–	37	4	16·7	1·7
	1	Nervous System	3	2	32·9	21·9	16	1	53·3	3·3	3	1	7·5	2·5	13	2	20·2	3·1	38	–	52·7	–	4	2	105·2	52·6	77	8	35·2	3·6
	2	Circulatory	1	1	10·9	10·9	1	1	3·3	3·3	–	–	–	–	1	–	1·5	–	3	–	4·1	–	–	–	–	–	6	2	2·7	·8
	3	Respiratory	3	–	32·9	–	19	1	63·3	3·3	16	–	40·4	–	51	1	79·3	1·5	21	1	29·1	1·3	1	–	26·3	–	111	3	50·7	1·3
	4	Digestive	4	–	43·9	–	43	–	143·3	–	19	2	47·9	5·0	63	5	98·1	7·7	48	1	66·7	1·3	4	–	105·2	–	181	8	82·7	3·6
	5	Urinary	1	–	10·9	–	5	–	16·6	–	–	–	–	–	–	–	–	–	3	–	4·1	–	–	–	–	–	9	–	4·1	–
	6	Reproductive	–	–	–	–	15	–	50·0	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	15	–	6·8	–
	7	Locomotive	–	–	–	–	3	–	10·0	–	–	–	–	–	–	–	–	–	14	–	19·4	–	–	–	–	–	33	–	15·0	–
	8	Integumentary	4	–	43·9	–	39	–	130·0	–	59	–	148·9	–	103	–	160·1	–	54	–	75·0	–	2	–	52·6	–	261	–	119·3	–
3	–	Total Local	16	3	175·8	32·9	141	3	470·0	10·0	97	3	244·9	7·5	247	8	384·1	12·4	181	2	251·3	2·7	11	2	289·4	52·6	693	21	316·1	9·6
		Nutrition	2	–	21·9	–	2	–	6·6	–	–	–	–	–	1	–	1·5	–	25	1	34·7	1·3	2	–	52·6	–	32	1	14·6	·4
4	–	Total Developmental	2	–	21·9	–	2	–	6·6	–	–	–	–	–	1	–	1·5	–	25	1	34·7	1·3	2	–	52·6	–	32	1	14·6	·4
	1	Accidents	10	–	109·8	–	51	2	170·0	6·6	50	1	126·2	2·5	66	3	102·6	4·6	47	5	65·2	6·9	–	2	–	52·6	314	13	143·6	5·9
	2	Battle	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	3	Homicide	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	4	Suicide	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	5	Punished	–	–	–	–	–	–	–	–	–	–	–	–	4	–	6·2	–	–	–	–	–	–	–	–	–	4	–	1·8	–
	6	Not diagnosed	–	–	–	–	1	–	3·3	–	–	–	–	–	–	–	–	–	1	–	1·3	–	–	–	–	–	2	–	8·0	–
5	–	Total Violent	10	–	109·8	–	52	2	173·3	6·6	50	1	126·2	2·5	70	3	108·8	4·6	48	5	66·6	6·9	–	2	–	52·6	230	13	152·1	5·9
General Total		Admitted	171	–	1879·1	–	613	–	2033·3	–	812	–	2050·5	–	1,127	–	1752·7	–	1,371	–	1904·1	–	25	–	657·8	–	4,119	–	1884·2	–
		Died	–	6	–	65·9	–	10	–	33·3	–	10	–	25·2	–	25	–	33·8	–	26	–	36·1	–	7	–	18·4	–	84	–	38·4

Class.	Order.	DISEASE.	Gun Lascars. 83. Admitted.	Died.	Ratio per 1,000 Men admitted.	Ratio per 1,000 Men died.	22nd Bombay Native Infantry. 717. Admitted.	Died.	Ratio per 1,000 Men admitted.	Ratio per 1,000 Men died.	29th Bombay Native Infantry. 752. Admitted.	Died.	Ratio per 1,000 Men admitted.	Ratio per 1,000 Men died.	Total. 1,552. Admitted.	Died.	Ratio per 1,000 Men admitted.	Ratio per 1,000 Men died.
	1	Miasmatic	73	–	879·5	—	787	6	1097·6	8·3	197	11	261·9	14·6	1,057	17	1003·2	10·9
	2	Enthetic	52	–	626 5	—	18	–	25·1	—	111	1	147·3	1·3	191	1	123·0	·6
	3	Dietic	2	–	24·0	—	–	–	—	—	–	–	—	—	2	–	1·2	—
	4	Parasitic	1	–	12·0	—	15	–	20·9	—	13	–	17·2	—	29	–	18·6	—
1	–	Total Zymotic	128	–	1542·0	—	820	6	1143·6	8·3	331	12	440·1	15·9	1,279	18	824·0	11·5
	1	Diathetic	–	–	—	—	12	1	16·7	1·3	–	–	—	—	12	1	7·7	.6
	2	Tubercular	5	2	60·2	24·0	4	1	5·5	1·3	–	–	—	—	9	3	5·7	1·9
2	–	Total Constitutional	5	2	60·2	24·0	16	2	22·3	2·6	–	–	—	—	21	4	13·5	2·5
	1	Diseases of Nervous System	3	–	36·1	—	16	–	22·3	—	7	–	9·3	—	26	–	16·7	—
	2	Diseases of Circulatory	–	–	—	—	2	1	2·6	1·3	–	–	—	—	2	1	1·2	·6
	3	Diseases of Respiratory	14	–	168·4	—	72	1	100·4	1·3	19	8	25·1	10·6	105	9	67·6	5·7
	4	Diseases of Digestive	4	–	48·1	—	50	1	69·5	1·3	9	1	11·9	1·3	63	2	40·5	1·2
	5	Diseases of Urinary	–	–	—	—	2	–	2·6	—	1	–	1·3	—	3	–	1·9	—
	6	Diseases of Reproductive	4	–	48·1	—	2	–	2·6	—	1	–	1·3	—	7	–	4·5	—
	7	Diseases of Locomotive	–	–	—	—	6	–	8·3	—	–	–	—	—	6	–	3·8	—
	8	Diseases of Integumentary	7	–	84·3	—	17	–	23·7	—	15	–	19·9	—	39	–	25·1	—
3	–	Total Local	32	–	385·5	—	167	3	232·9	4·1	52	9	69·1	11·9	251	12	161·7	7·7
		Diseases of Nutrition	1	–	12·0	—	69	6	96·2	8·3	1	–	1·3	—	71	6	45·7	3·8
4	–	Total Developmental	1	–	12·0	—	69	6	96·2	8·3	1	–	1·3	—	71	6	45·7	3·8
	1	Accidents	11	–	132·5	—	29	–	40·4	—	19	–	25·1	—	59	–	38·0	—
	2	Battle	–	–	—	—	–	–	—	—	1	–	1·3	—	1	–	·6	—
	3	Homicide	–	–	—	—	–	–	—	—	–	–	—	—	–	–	—	—
	4	Suicide	–	–	—	—	–	–	—	—	–	–	—	—	–	–	—	—
	5	Punished	–	–	—	—	1	–	1·3	—	–	–	—	—	1	–	·6	—
	6	Not yet diagnosed	–	–	—	—	–	–	—	—	–	–	—	—	–	–	—	—
5	–	Total Violent	11	–	132·5	—	30	–	41·8	—	20	–	26·5	—	61	–	39·3	—
General Total		Admitted	177	–	2132·5	—	1,102	–	1397·4	—	404	–	523·9	—	1,683	–	1084·4	—
		Died	–	2	—	24·0	–	17	—	23·7	–	21	—	27·8	–	40	—	25·7

KOWLOON.

As there appears to be much diversity of opinion as to the salubrity of Kowloon, I propose to review the information contained in the principal medical officer's office in regard to it.

The Promontory of Kowloon is situated on the south-west of the Khwang-King province, running in a westerly direction. A range of hills, averaging from 800 to 2,000 feet in height above the level of the sea, round its northern shore, and run across the promontory; thereby cutting off a portion of land immediately opposite the town of Victoria, on the other side of the harbour, which is about a mile and a half in breadth.

This land may be briefly described as being about 2,366 yards in length and 966 in breadth; its surface being extremely rugged from the presence of numerous small hills divided by ravines and patches of marshes and rice fields; rocky and precipitous on its southern and western shores, and gradually shelving off on its eastern one to a fine sandy beach.

It appears that for many years this portion of land had been looked on "with a covetous eye," by the residents of Hong Kong, owing to the unhealthiness of the latter place during the south-west monsoon, from which it is entirely excluded, and to which Kowloon is freely exposed. At length, when Hong Kong became the rendezvous for the troops assembling for the expedition to the north, this land was rented, as a temporary measure for their accommodation, from the governor of the province; subsequently, in the autumn of 1860, it was ceded to the British Government by the Treaty of Pekin, with the reservation that the individual rights of the inhabitants should be respected.

Considerable difficulty arises in wading through the mass of correspondence, proceedings of Boards and reports, and in gleaning out the evidence to show the comparative salubrity of Kowloon and Victoria, which is the main point to be considered; as it ought to be proved beyond a doubt that the former has the advantage, before beginning to build costly permanent barracks.

1860.

The statistics for the first half of this year have been very justly objected to as a criterion of the salubrity of Kowloon, as the large body of troops located there during that period had arrived recently from healthy stations, and had every advantage, by the portion of the year being the healthiest, by their being well fed, lightly worked, more than usually well looked after, and exhilarated by the prospects of the approaching campaign.

It is, however, necessary to run over the reports and opinions which were forwarded, and to give a sketch of what actually was the state of health during the year.

In the first quarterly Report for 1860, first mention of Kowloon is made by Deputy Inspector General Muir: in it he states that he was ordered to examine and report upon it with reference to its fitness for a large encampment. This report was most favourable as respects locality and water supply, and as compared with Victoria, from its exposure to the south-west monsoon during the hot season and natural drainage. This opinion was strengthened by that of the sanitary medical officer for the expedition, Dr. Rutherford.

These were justified by the excellent state of health of this body of troops until their embarkation for the north at the end of May.

After their departure, a few huts were erected at the recommendation of Deputy Inspector General Gordon on the highest, and apparently the healthiest, position close to the western ridge, affording a cubic space of 607 feet per man. Every precaution was taken to render these as comfortable as possible, the ground in the neighbourhood being disturbed as little as possible, while the portions over which the huts were built were chunamed over, chunam being an excellent form of

of cement, very much used in the East. The flooring of the huts was then raised on piles to about four feet from the ground, the framework being then made from bamboos, and the roof and sides covered in by double layers of leaves derived from the cocoanut palm tree.

In these huts, and in tents pitched close by, the men of the provisional battalion, composed of weakly and unserviceable men, were quartered. The troops enjoyed such good health, that Kowloon, in spite of its primitive state, bore a most favourable comparison with Victoria, until the middle of September, when fever of an irregular intermittent type, became very prevalent. In consequence of this, Deputy Inspector General Gordon recommended that the grass and under herbage around the huts be cleared away, and that a hut occupying the lowest level of the whole be removed to a higher level, as it yielded the greatest proportion of sick.

The following table by Deputy Inspector General Gordon will show the comparative number of admissions and deaths between Kowloon and Victoria, from the 1st of March to the 1st of September.

	Admissions per 100.	Deaths per 100.
Kowloon - - - - -	46·04	·2
Hong Kong - - - - -	55·89	·26

He also gives the following one which will show the difference in September, when fever was prevalent at Kowloon. .

	Admissions per 100 Strength.	Deaths per 100 Strength.
Kowloon - - - - -	51·66	3·33
Kong Kong - - - - -	31·40	0·44

This increase he attributes in his quarterly Report, to the facts that the men were directly exposed to a current of the prevailing monsoon at a time when the atmosphere was so loaded with moisture as to prevent evaporation from the surface, and that in the neighbourhood of the huts there was a great amount of stagnant water and rank vegetation. As this was at the close of the hot and rainy season, the troops gradually improved again, and enjoyed good health until December, when a considerable number of bowel complaints occurred in the left wing of the 99th, attributed to the cold and damp which then prevailed.

1861.

During this year Kowloon occupied the attention of the authorities to a considerable extent. A Medical Board, composed of Drs. Muir, Currie, and Rutherford, proceeded to Kowloon in January, for the purpose of inspecting the different sites deemed suitable for the erection of barracks and hospitals for the troops stationed in Hong Kong, and unanimously came to the conclusion that the best was that occupying a portion of the western extremity of the promontory immediately overlooking the sea, as it presented advantages over the rest as regards extent, elevation, aspect, and exposure to the full and uninterrupted influence of the south-west monsoon in the hot season.

Staff Surgeon Menzies, in a letter dated 23rd May 1861, expressed his views from experience, in regard to the erection of these barracks, which he was informed would cost 160,000 *l*. He argues, that for four or five years after their erection until a town arises, and until Kowloon is thoroughly drained, it will be equally unhealthy as Victoria.

The following is a detail of quarters and offices required for a general hospital there, for 250 patients, furnished by Deputy Inspector General Currie in reply to War Office letter, dated 30th October 1860 :—

Quarters and stabling for two staff surgeons.
„ for four staff assistant surgeons.
„ for apothecary to the forces.
„ for medical clerk.
Office for principal medical officer.
Quarters, offices, &c. connected with the purveyor's department.
Quarters and stabling for purveyor, as captain on the staff.
Quarters for two purveyors' clerks, as subalterns.
Quarters for purveyor's office.
„ for provision store.
„ for pack store.
„ for barrack store.
„ for linen store.
„ for dead-house.
„ for reading-room.
„ for one sergeant major.
„ for 11 sergeants.
„ for 50 privates, Army Hospital Corps.

DETAIL for Army Hospital Corps.

	Non-commissioned Officers.	Privates.		Non-commissioned Officers.	Privates.
Steward, sergeant major -	1	–	Barack sergeant - -	1	–
„ assistant - -	–	1	„ „ assistant -	–	1
Wardmaster - - -	1	–	Bedding store - - -	1	–
„ assistant -	–	4	„ „ assistant -	–	1
Cook - - - - -	1	–	Compounder - - -	1	–
„ assistant - - -	–	2	„ assistant -	–	1
Barber - - - -	–	1	Orderlies for ground -	–	2
Pack-store keeper - -	1	–	„ for patients -	–	33
„ „ assistant	–	1	„ for sick prisoners	–	6
Dead-house keeper - -	–	1	Clerk in C. M. O.'s office	1	–

This year, with regard to to the amount of sickness, was very favourable for Kowloon, except in the last quarter, as will be seen by the Tables A. and B., appended, which are obtained from the annual Report of Deputy Inspector General Currie.

The advantage in favour of Kowloon during the first three quarters is well shown in the appended Table C., as five companies of the 44th Regiment were stationed at Kowloon and Victoria until the beginning of October, when the regiment embarked for India.

The proportion of cases of fever is against Kowloon; but these were of a trivial nature, and occurred chiefly among the men occupying the north range of the huts in the immediate vicinity of rice fields, with their accompanying noxious cesspools.

During the last quarter, the increase in the amount of sickness was from the prevalence of intermittent fever, venereal complaints, and mild bowel affections, attributed by Deputy Inspector General Currie to the cold uncomfortable state of the huts at that season of the year.

1862.

During this year Kowloon was occupied by several companies of the 99th Regiment, which were changed in the regular tour of duty, and when required to undergo a course of musketry instruction at Kowloon. The appended Tables D. and E. will show the comparative amount of sickness during the year.

Deputy Inspector General Home, however, remarks in his annual Report, that of the deaths at Victoria, ten were those of invalids, who died shortly after their arirval from Shanghai, for change of climate. This, therefore, leaves the total amount of sickness and mortality, as follows :

	Strength.	Admitted.	Died.	Ratio per 1,000 Strength.	
				Admissions.	Deaths.
Kowloon - - -	319	576	7	1805·6	21·9
Victoria - - -	862	1,528	17	1772·6	19·3

This

This difference arose from the increase in the number of miasmatic diseases at Kowloon, in the last quarter, when the admissions per 1,000 strength were 592·4 to 363·1 at Victoria.

Deputy Inspector General Home having noticed that the increase at Kowloon took place at certain periods of the year, instituted inquiries as to the causes, and found that in the vicinity there are two rice crops during the year. The first being cut in August, and the second in November. During the period of cultivation the fields are watered daily with liquid manure, and immediately after cutting each crop, the ground is ploughed.

It appeared, therefore, to him that the pernicious influence of the rice fields is augmented, more or less, by three conditions, heat, cultivation and moisture; the most unhealthy season being when these are at their acmé.

1863.

Kowloon, during this year, was occupied by a detachment of the 99th until the beginning of December, when the 2nd Battalion of the 20th Regiment was added. Owing to the necessity for the preserving the health of such a large body of men, Deputy Inspector General Home wrote repeatedly, strongly urging that the recommendation of Deputy Inspector General Currie, in regard to having Kowloon thoroughly drained, should be carried out. In reply, Colonel Moody, Commanding Royal Engineers, informed him that it could not be done, as the rice fields would be destroyed, and high compensation claimed.

In April a War Office letter was received from Colonel Lugard, in which he stated, that the Secretary of State for War had come to the conclusion, after careful consideration, that the site selected by the military authorities for the erection of barracks and hospitals, fulfilled the conditions in a sanitary point of view, which would justify their erection, but added that it should be tested for two years longer, in order that the salubrity of the place may be established. Attached Table F., taken from the annual Report, will show the comparative amount of sickness. The 2nd Battalion, 20th, however, is not included, as it only arrived in the last month.

The proportion of sickness and mortality shown in this Table being most unusually large, I considered it necessary to inquire into the correctness of the Kowloon State. The result of this inquiry renders it evident, that by accident, although the strength of the 2nd 20th was ignored, their sick were added to the State. As 65 were admitted in the latter corps, these will require to be deducted, which will leave the State—

	Strength.	Admitted.	Died.	Ratio per 1,000.	
				Admitted.	Died.
Kowloon - - -	250	743	15	2936·0	60·0

The deaths, although in large proportion, are easily explained away by the attached nominal List marked G. The Victoria State also contained a self-evident error in the strength of the 99th Regiment; the total being given, forgetting that an average of 243 were on the Kowloon side, and others on detachment: on examination, therefore, I find that the average was 530. This leaves the Victoria State—

	Strength.	Admitted.	Died.	Ratio per 1,000.	
				Admitted.	Died.
Victoria - - -	530	1,493	22	2817·6	41·5

1864.

During this year, the troops stationed at Kowloon consisted of the 2nd 20th, and detachment of the 99th Regiment, until the beginning of July, when the 2nd 20th embarked for Japan; detachment 99th until 15th September, when the head quarters were also added.

The appended Table H. will show the comparative weekly per-centage of sick between the 2nd 20th, and 99th Regiments, respectively stationed at Kowloon and Victoria, during the first two quarters of the year.

The third and fourth do not admit of comparison, because during the third there were so few stationed at Kowloon; and during the fourth, under the following circumstances, the great majority of the troops were removed to Kowloon.

In July, after Kowloon had been carefully surveyed, and divided into lots (marine and inland), it was sold by public auction, with a reservation of an area, about 150,000 yards, for the military cantonment, the purchasers being bound down under heavy penalties, to begin cutting and filling in their lots within six months. In consequence of this, extensive cuttings and excavations were at once commenced.

It appears that while Kowloon was in this state, owing to some of the men of the 99th having become embroiled with the police and some Malays, the whole regiment was suddenly ordered to Kowloon. Shortly afterwards, a considerable amount of sickness, chiefly of miasmatic origin, appeared among the men. In consequence of this, Deputy Inspector General Dick strongly recommended that the work of cutting and excavating the soil should be stopped.

This being only partially attended to, and the number of cases increasing to an alarming extent, a Medical Board was ordered to inquire into the causes of it. After careful examination of a great number of evidences, consisting of the oldest residents at Victoria, and medical men who had been connected with Kowloon, they were evidently of the opinion, that the actual sanitary condition of Kowloon is superior to the former condition of Victoria; that the present state of sickness results from malarious influences, more than usually prevalent from extensive disturbance of the soil, and that Kowloon possessing the undoubted advantage of being open to the south-west monsoon, could be rendered more salubrious than Victoria, is at present, by effectually draining it, affording protection from solar influence, erecting good substantial well-ventilated buildings, and obtaining a wholesome supply of water; the latter being of very inferior quality, as shown by the attached analysis of the principal spring, by Staff Assistant Surgeon Curtis.

To obtain water of good quality, it would be necessary to construct reservoirs in the neighbouring hills, on Chinese territory, necessitating its being conveyed by pipes a distance of from two to three miles.

Conclusion. From careful perusal of the foregoing remarks and tables, it is evident that up to the present date, the preponderance of sickness and mortality has been at Kowloon; but as the majority of the cases arose from causes remediable to a great extent, I think there is great reason to believe that in the course of a few years, when the soil is at rest, after the extensive improvements now in progress are finished, Kowloon will then fully justify the opinions originally held in regard to it.

Victoria,
1st March 1865.

John H. Beath, M.D.,
Staff Assistant Surgeon.

(A.)

ANNUAL REPORT FOR 1861.

KOWLOON, 1861.	First Quarter.				Second Quarter.				Third Quarter.				Fourth Quarter.			
	Strength, 841.		Ratio per 1,000.		Strength, 719.		Ratio per 1,000.		Strength, 447.		Ratio per 1,000.		Strength, 506.		Ratio per 1,000.	
EUROPEANS.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.
CLASS 1.																
iasmatic	141	2	167·6	2·3	196	–	272·6	–	197	–	440·7	–	250	4	494·07	7·9
nthetic	88	–	104·6	–	71	1	98·7	1·3	44	–	98·2	–	60	–	118·5	–
ietic	5	–	5·9	–	7	–	9·7	–	1	–	2·2	–	4	–	7·9	–
arasitic	2	–	2·3	–	–	–	–	–	–	–	–	–	–	–	–	–
CLASS 2.																
iathetic	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ubercular	–	–	–	–	1	–	1·3	–	–	–	–	–	–	–	–	–
CLASS 3.																
ervous System	2	–	2·3	–	1	–	1·3	–	3	–	6·7	–	1	–	1·9	–
rculatory	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
espiratory	10	–	11·8	–	9	1	12·5	1·3	16	1	35·7	2·2	5	–	9·8	–
igestive	11	–	13·07	–	30	1	41·7	1·3	13	–	29·08	–	13	–	25·6	–
rinary	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
eproductive	–	–	–	–	6	–	8·3	–	6	–	13·4	–	–	–	–	–
ocomotive	1	–	1·1	–	3	–	4·1	–	–	–	–	–	–	–	–	–
tegumentary	11	–	13·07	–	22	–	30·5	–	25	–	55·9	–	33	–	65·2	–
CLASS 4.																
evelopmental	–	–	–	–	–	–	–	–	–	–	–	–	3	–	5·9	–
CLASS 5.																
ccidents	23	–	27·3	–	21	–	29·2	–	12	1	26·8	2·2	20	–	39·5	–
nitus	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–	–
TOTAL	294	2	349·5	2·3	367	3	510·4	4·1	319	2	713·6	4·4	389	4	768·7	7·9

(B.)

ANNUAL REPORT FOR 1861.

ONG KONG.	First Quarter.				Second Quarter.				Third Quarter.				Fourth Quarter.			
	Strength, 1,023.		Ratio per 1,000.		Strength, 983.		Ratio per 1,000.		Strength, 783.		Ratio per 1,000.		Strength, 939.		Ratio per 1,000.	
EUROPEANS.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.
CLASS 1.																
iasmatic	135	3	131·9	3·8	338	2	343·8	2·03	215	6	343·9	7·6	220	3	234·2	3·1
nthetic	105	–	102·6	–	168	–	170·9	–	114	–	141·7	–	155	–	165·06	–
ietic	9	–	8·7	–	10	–	10·1	–	4	–	51·	–	18	1	19·1	1·06
arasitic	4	–	3·9	–	1	–	1·01	–	3	–	3·8	–	1	–	1·06	–
CLASS 2.																
iathetic	1	–	9	–	–	–	–	–	–	–	–	–	3	–	3·1	–
ibercular	2	1	1·9	·9	7	–	7·1	–	5	–	6·3	–	–	–	–	–
CLASS 3.																
rvous System	9	–	8·7	–	8	1	8·1	1·01	3	–	6·3	–	4	1	4·2	1·06
rculatory	2	–	1·9	–	4	–	4·06	–	4	–	5·1	–	2	–	2·1	–
spiratory	24	1	23·4	·9	30	1	30·5	1·01	14	1	17·8	1·2	19	–	20·2	–
gestive	23	1	32·2	·9	49	1	49·8	1·01	53	1	67·6	1·2	27	–	28·7	–
inary	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
eproductive	5	–	4·8	–	5	–	5·08	–	–	–	–	–	2	–	2·1	–
comotive	4	–	3·9	–	3	–	3·05	–	1	–	1·2	–	1	–	1·06	–
tegumentary	43	–	42·3	–	30	–	30·5	–	41	–	52·08	–	28	–	29·8	–
CLASS 4.																
velopment	–	–	–	–	1	–	1·01	–	3	–	3·8	–	16	–	17·03	–
CLASS 5.																
cidents	43	–	42·03	–	39	–	39·6	–	29	–	37·03	–	37	–	39·4	–
micide	–	1	–	·9	–	–	–	–	–	–	–	–	–	–	–	–
nitus	3	–	2·9	–	1	–	1·01	–	–	–	–	–	–	–	–	–
t yet diagnosed	2	–	1·9	–	–	–	–	–	–	–	–	–	–	–	–	–
TOTAL	424	7	414·4	6·7	694	5	706·	5·08	491	8	627·08	10·2	533	5	567·6	5·3

(C.)

STATISTICAL RETURN of SICK of Five Companies of 44th Regiment, stationed at *Victoria*, for the First Three Quarters of the Year 1861.

Average Strength, 503.	Fevers.		Liver Complaints.		Bowel Complaints.		Other Diseases.		TOTAL.		Deduced Annual Ratio per 1,000.	
	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.
1st Quarter -	59	1	15	–	11	–	244	2	329	3		
2nd Quarter -	95	–	10	–	33	–	163	–	301	–	2294·2	13·2
3rd Quarter -	60	2	5	–	17	–	154	–	236	–		
TOTAL - -	214	3	30	–	61	–	561	2	866	3		

STATISTICAL RETURN of SICK of Five Companies of 44th Regiment stationed at *Kowloon*, for the First Three Quarters of the Year 1861.

Average Strength, 416.	Fevers.		Liver Complaints.		Bowel Complaints.		Other Diseases.		TOTAL.		Deduced Annual Ratio per 1,000.	
	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.
1st Quarter -	10	–	–	–	10	1	150	–	170	1		
2nd Quarter -	123	–	10	–	8	1	115	–	256	1	2627·1	9·6
3rd Quarter -	167	–	7	–	3	–	142	1	319	1		
TOTAL - -	300	–	17	–	21	2	407	1	745	3		

(D.)

1862.

KOWLOON—EUROPEANS.

	1st Quarter.				2nd Quarter.				3rd Quarter.				4th Quarter.			
	Strength, 439.		Ratio per 1,0000.		Strength, 262.		Ratio per 1,000.		Strength, 242.		Ratio per 1,000.		Strength, 233.		Ratio per 1,000.	
	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.
Miasmatic - - -	66	2	150·3	4·5	27	1	103·0	3·8	43	–	177·6	–	162	–	695·2	–
Enthetic - - -	79	–	179·4	–	36	–	137·4	–	13	–	53·7	–	15	–	64·3	–
Dietic - - - -	3	–	6·8	–	2	–	7·6	–	3	–	12·4	–	7	–	30·0	–
Parasitic - - -	–	–	–	–	–	–	–	–	–	–	–	–	1	–	4·2	–
Diathetic - - -	1	–	2·2	–	–	–	–	–	–	–	–	–	–	–	–	–
Tubercular - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Nervous System - -	2	–	4·5	–	1	–	3·8	–	–	–	–	–	–	–	–	–
Circulatory - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Respiratory - - -	3	–	6·8	–	1	1	3·8	3·8	4	–	16·5	–	1	–	4·2	–
Digestive - - -	4	–	9·1	–	1	–	3·8	–	1	–	4·1	–	6	–	25·7	–
Urinary - - - -	1	–	2·2	–	–	–	–	–	–	–	–	–	–	–	–	–
Reproductive - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Locomotive - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Integumentary - -	12	–	27·3	–	16	–	61·0	–	4	–	16·5	–	12	–	51·5	–
Atrophia - - -	–	–	–	–	1	–	3·8	–	–	–	–	–	–	–	–	–
Developmental - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Accidents - - -	19	–	43·2	–	8	2	30·5	7·6	13	1	53·7	4·1	6	–	25·7	–
Homicide - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Suicide - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Punitus - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOTAL - - -	190	2	432·8	4·5	93	4	354·9	15·2	81	1	334·7	4·1	212	–	909·8	–

(E.)

1862.

HONG KONG—EUROPEANS.

	1st Quarter.				2nd Quarter.				3rd Quarter.				4th Quarter.			
	Strength, 783.		Ratio per 1,000.		Strength, 893.		Ratio per 1,000.		Strength, 892.		Ratio per 1,000.		Strength, 876.		Ratio per 1,000.	
	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.
asmatic	126	–	160·9	–	124	3	138·8	3·3	179	1	200·6	1·1	189	6	215·7	6·8
thetic	121	–	154·6	–	145	–	162·3	–	66	–	74·	–	41	–	46·7	–
etic	9	–	11·4	–	9	1	10·0	1·1	7	–	7·8	–	19	–	21·6	–
rasitic	1	–	1·2	–	–	–	–	–	–	–	–	–	–	–	–	–
iathetic	–	–	–	–	1	–	1·1	–	–	–	–	–	2	–	2·2	–
bercular	1	1	1·2	1·2	1	–	1·1	–	1	–	1·1	–	5	1	5·7	1·1
rvous System	7	1	8·9	1·2	11	–	12·3	–	6	–	6·7	–	7	–	7·9	–
rculatory	5	–	6·3	–	2	–	–	–	–	–	–	–	–	–	–	–
spiratory	12	–	15·3	–	12	–	13·3	–	21	–	23·5	–	13	1	14·8	1·1
gestive	25	1	31·9	1·2	25	–	28·	–	28	1	31·3	1·1	28	–	31·9	–
inary	–	–	–	–	–	–	–	–	–	–	–	–	1	1	1·1	1·1
productive	–	–	–	–	–	–	–	–	4	–	4·4	–	–	–	–	–
comotive	–	–	–	–	2	–	2·2	–	–	–	–	–	–	–	–	–
egumentary	29	–	37·0	–	30	–	33·5	–	32	–	35·8	–	10	–	11·5	–
rophia	1	–	1·2	–	18	–	20·1	–	25	–	28·	–	39	4	44·5	4·5
velopmental	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
cidents	16	1	20·4	1·2	36	1	43·1	1·1	13	–	14·4	–	8	1	9·1	1·1
micide	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
icide	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
nitus	–	–	–	–	4	–	4·4	–	1	–	1·1	–	2	–	2·2	–
TOTAL	353	4	450·8	5·1	420	5	470·3	5·6	385	2	431·6	2·2	370	14	422·3	15·9

(F.)

1863.

EUROPEANS.

	Hong Kong.				Kowloon.				Kowloon, Corrected.			
	Strength, 961.		Ratio, per 1,000.		Strength, 250.		Ratio per 1,000.		Strength, 250.		Ratio per 1,000.	
	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.
Miasmatic	845	14	879·2	14·5	549	10	2196·0	40·0	–	8	–	32·8
Enthetic	176	–	183·1	–	66	–	264·0	–	–	–	–	–
Dietic	75	1	78·0	1·0	19	–	76·0	–	–	–	–	–
Parasitic	3	–	3·1	–	3	–	12·0	–	–	–	–	–
Diathetic	–	–	–	–	1	1	4·0	4·0	–	1	–	4·1
Tubercular	15	2	15·6	2·0	2	1	8·0	4·0	–	1	–	4·1
Nervous System	22	1	22·8	1·0	4	–	16·0	–	–	–	–	–
Circulatory	9	1	9·3	1·0	–	–	–	–	–	–	–	–
Respiratory	44	1	45·6	1·0	20	1	80·0	4·0	–	1	–	4·1
Digestive	92	1	95·7	1·0	16	1	64·0	4·0	–	1	–	4·1
Urinary	1	–	1·0	–	2	–	8·0	–	–	–	–	–
Reproductive	17	–	17·6	–	3	–	12·0	–	–	–	–	–
Locomotive	5	–	5·2	–	–	–	–	–	–	–	–	–
Integumentary	73	–	75·9	–	51	–	204	–	–	–	–	–
Atrophia	–	–	–	–	–	–	–	–	–	–	–	–
Developmental	39	1	40·5	1·0	28	–	112·0	–	–	–	–	–
Accidents	72	–	74·9	–	44	1	176·0	4·0	–	3	–	12·3
Homicide	–	–	–	–	–	–	–	–	–	–	–	–
Suicide	–	–	–	–	–	–	–	–	–	–	–	–
Punitus	5	–	5·2	–	–	–	–	–	–	–	–	–
TOTAL	1,493	22	1555·35	22·8	808	15	3232·0	60·0	743	15	3045·2	61·5

(G.)

NOMINAL LIST of DEATHS at *Kowloon* in 1863.

Regiment.	No.	Rank.	Name.	Age.	Service.	Died.	Disease.	Duration in Days.	Remarks derived from Abstracts from the Necrological Register.
99th	2,194	Private	Thomas Alright	36	16	7 January	Hep. acut.	8	A man whose constitution has been undermined by intemperate habits.
67th	2,852	„	Henry Dawson	43	16	28 May	Carcimona	91	Disease not caused by residence at Kowloon.
99th	20	„	Michael Dowd	26	7	26 June	Feb. remit.	90	A man of weakly constitution.
„	585	Corporal	Geo. Dove	24	5	15 July	„	4	A case admitted as fever, but described as one of insolatio by the medical officer.
„	833	Private	Jas. Hannan	22	4	18 „	Insolatio	2	An ordinary case of insolatio.
„	767	„	Daniel M'Auliffe	24	4	22 Sept.	Feb. c. c.	11	A case of low continued fever.
„	698	„	C. Murphy	24	5	29 „	Feb. cont.	1	Returned as feb. c. c., but, from the history of the case, was one of insolatio.
„	279	„	T. Knowles	29	9	6 October	Dysent. c.	9	Suffered in July, August, and September previous, from diarrhœa and dysent. ch.
„	557	„	R. Smith	25	6	17 „	Ph. pulm.	5	Had long been suffering from the premonitory symptoms of phthisis.
„	163	„	Patrick Casey	28	8	22 „	Diarrhœa	9	A case of chronic diarrhœa; had been frequently in hospital for diarrhœa.
„	2,545	„	Jno. Callagan	36	16	4 Nov.	„	28	Of this case there are no records in this office.
A. H. C.	167	„	Geo. Newbolt	26	6	10 „	Pneumonia	54	Was the boat orderly, for conveying rations to Kowloon; has been very much exposed to the wet and hardships in crossing when the weather was rough.
99th	1,239	„	Edward Smith	30	9	27 „	Diarrhœa	8	A case of chronic diarrhœa; had been in hospital for diarrhœa 7 times, or 156 days since February 1862.
„	2,776	„	Jos. Wells	28	8	14 Dec.	„	49	A chronic case of diarrhœa; had been invalided to and treated 5 months at the Cape in 1860.
„	553	„	Thomas M'Nalty	26	6	27 „	Dysent. acut.	10	A very acute case of dysentery.

(H.)

First Quarter from 26th December 1863 to 23d March 1864.

Hong Kong (99th Regiment).				Kowloon (2nd 20th Regiment and Detachment 99th).			
Weeks.	Strength.	Weekly Per Centage of Sick.	Deaths.	Weeks.	Strength.	Weekly Per Centage of Sick.	Deaths.
1	539	11·1	–	1	919	5·5	1
2	539	12·2	–	2	760	6·3	–
3	533	13·5	1	3	760	5·6	1
4	529	10·9	1	4	767	5·0	–
5	525	9·3	1	5	770	5·0	–
6	522	10·3	–	6	780	4·7	–
7	520	10·9	–	7	782	3·7	–
8	544	11·3	–	8	754	4·6	1
9	542	11·8	–	9	758	4·7	–
10	568	11·6	–	10	742	4·9	–
11	547	11·1	–	11	750	4·1	–
12	604	10·4	–	12	698	3·8	–
13	607	10·8	–	13	696	4·0	–
TOTAL	7,119	- -	3	TOTAL	9,936	- -	3

Qualitative Analysis of Water from a Spring at the North-east Extremity of *Kowloon* Camp.

Physical Qualities.—It has a milky appearance, due in part to the presence of a finely divided clay in a state of suspension, also to suspended organic matter; it has a heavy smell, and a mawkish disagreeable taste. When allowed to stand for a short time it deposits a copious sediment, composed chiefly of vegetable organic matter. The chief chemical constituents are the following chlorides, in abundance: of chloride of lime, magnesia, and possibly soda. Of these salts there are considerably over 10 grains per gallon, sulphates of lime and magnesia, carbonates of the same. The amount of lime salts are so small that it requires concentration of the water to prove their presence by the usual tests.

There is no trace of iron or nitric acid.—Vegetable organic matter is present in large amounts; whether it exceeds 4 grains per gallon, a quantity that proves injurious to health, I cannot say, not having the suitable apparatus and regents.

But to it and the chlorides, I think, must be attributed those injurious effects which are said to result to those drinking this water. Both of these constituents can be removed by the use of alum, gr.vj. to gallon, and by filtration (animal charcoal); the water would then be excellent. I have examined the water from a spring near the commissariat store, and believe it to be purer than that at the north-east district of the camp.

(signed) *J. L. Curtis,*
Staff Assistant Surgeon.

Hong Kong,
8th October 1864.

Second Quarter from 26th March to 24th June 1865.

Hong Kong (99th Regiment, Head Quarters).

Weeks.	Strength.	Weekly Per-centage of Sick.	Deaths.	Remarks.
1	617	9·2	–	
2	624	9·6	1	
3	625	8·9	–	
4	624	8·4	–	
5	686	6·5	–	
6	685	7·7	–	
7	686	7·5	–	
8	686	8·6	–	
9	685	9·4	–	
10	686	8·1	–	
11	609	3·4	–	46 invalids by ship "Vulcan."
12	611	4·4	–	
13	609	4·1	1	Died out of hospital.
Total	8,433	- -	2	

Kowloon (2nd 20th Regiment and Detachment 99th).

Weeks.	Strength.	Weekly Per-centage of Sick.	Deaths.	Remarks.
1	730	6·4	–	
2	728	7·0	–	
3	727	7·4	–	
4	767	7·1	–	
5	665	7·6	–	
6	665	6·1	–	
7	664	8·7	–	
8	664	9·6	–	
9	664	9·8	–	
10	676	11·0	–	Five invalids, 99th Regiment, by ship "Vulcan."
11	674	9·8	–	
12	659	13·2	4	2nd 20th Regiment.
13	659	9·4	1	
Total	8,942	- -	5	

II.

Sir, Shanghai, 21 October 1862.

Adverting to the extensive sickness and mortality which have prevailed among the European portion of the British force stationed in Shanghai during the past hot season, I have the honour to suggest as a subject worthy of the serious consideration of the Brigadier General Commanding in China, whether it may not be compatible with the importance of the political considerations involved to reduce as far as may be practicable the European element of the force, and to substitute Indian troops for service at Shanghai.

As already stated, the last hot season has been an unusually sickly one, and a large mortality has resulted from the prevalence of epidemic cholera, fever, and dysentery; a recurrence of such an extent of sickness may not take place probably for some years, but under the most favourable circumstances it is difficult to conceive it probable that Shanghai will ever prove a healthy location for European troops.

The physical character of the country is eminently suggestive of unhealthiness, more especially for Europeans in the hot weather.

It is important to observe, that on investigating the state of health of the two Indian regiments stationed at Shanghai during the same period, I find that the amount of sickness and mortality which has prevailed among them has been moderate, indeed, but little exceeding that of ordinary seasons, and this fact cannot be referred to advantages in point of locality or accommodation.

Such being the case, I hope I may be permitted to suggest, with the view to saving European life, the substitution of a native regiment for one of the European corps now at Shanghai.

With regard to the description of Indian regiment best suited for service in China, I am of opinion that a Seikh or Beloochee corps is physically better adapted to the extremes of heat and cold of this climate than a common Hindostanee one, and therefore, when a choice can be made, is to be preferred.

I have, &c.
(signed) *S. Currie,*
Deputy Inspector General.

The Deputy Assistant
Adjutant General, Shanghai.

Sir, Shanghai, 22 October 1862.

I have the pleasure herewith to transmit, for your information, proceedings of a Board of medical officers appointed to inquire into the cause of the extensive sickness which has prevailed during the last hot season, among the British troops stationed at Shanghai, and also into the sanitary condition of the barrack and hospital accommodation.

For the purpose of comparison the Board has incorporated in its reports the statistics of sickness and mortality of other services that have been exposed to the same morbific influences, viz., the Royal Navy, French naval and military forces, and of the civil hospitals at Shanghai. From these it will be observed that the sickness which has prevailed has been of a severe and general character, and not confined to any particular service or section of the community. Referring to the report itself for more detailed information on this subject, I have great satisfaction in stating that, with the return of the cold weather, the health of the troops is now daily improving, and the admissions becoming few and unimportant in character. At the same time it must be added that a considerable number of patients, debilitated by repeated attacks of fever and bowel complaints, remain in hospital. With the view to favour the recovery of chronic cases, such as usually result from a sickly season, from 80 to 100 weak and sickly men will shortly be sent to Hong Kong, where the climate in winter is mild and agreeable.

On carefully reviewing all the circumstances attending the sad experience of last hot season, and the little probability that exists of Shanghai ever proving a healthy

healthy station, and under the most favourable circumstances, for European troops, I consider it my duty to suggest to the General Officer Commanding, the reduction, as far as may be safely practicable, of the European element of the force, and the substitution of Indian troops for service at Shanghai. I herewith transmit a copy of the communication I addressed to the Brigadier General on this important subject, and to which I beg respectfully to draw your attention.

In conclusion, I have only to add that the Brigadier General at once acted upon my suggestion, and he has applied to the Viceroy of India for a native regiment to relieve the 31st Regiment.

I have, &c.
(signed) *S. Currie,*
Deputy Inspector General.

The Director General,
Army Medical Department.

PROCEEDINGS of a BOARD of MEDICAL OFFICERS, assembled at *Shanghai* on the 16th October 1862, by order of Brigadier-General *Staveley*, C.B., commanding the troops in *China*, for the purpose of reporting on the cause of the mortality which has prevailed amongst the European troops stationed at *Shanghai* and its vicinity, during the past summer; and also on the Barrack and Hospital accommodation of the Troops during the period referred to.

PRESIDENT:

Dr. Currie, C.B., Deputy Inspector-General of Hospitals, P.M.O., China.

MEMBERS:

Surgeon Rennie, M.D., 31st Regiment; Surgeon Lamprey, M.B., 67th Regiment; Staff-Surgeon Ross, M.D.; Assistant-Surgeon Macartney, M.D.; Staff Assistant-Surgeon Frazer; Staff Assistant-Surgeon McCarthy.

The Board having assembled pursuant to order, proceeded to inspect the various barracks and hospitals of the European corps, commencing with the 31st Regiment.

The Board having made a careful examination of the barracks of this regiment, is of opinion that no more accurate description of them can be given than that conveyed by the following extract from a Report by the Commanding Royal Engineer, 13th instant:—

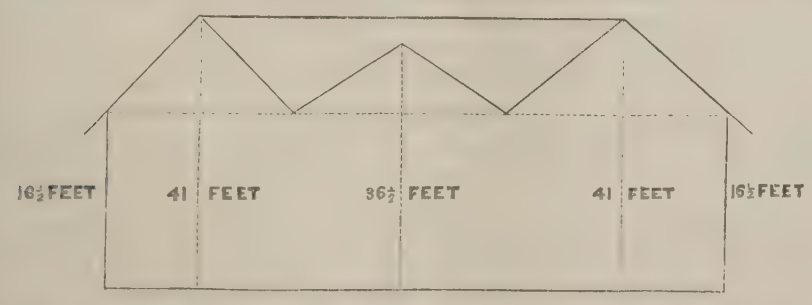
"The 31st regiment is quartered in five godowns, two of which are situated on the right bank of the Soochow Creek (a tidal stream 400 feet wide, and upwards of 18 feet deep), and the remainder on the left bank. These godowns are of the following dimensions:—

"No. 1. 88 feet long by 63 feet broad, 18 feet high to the eaves, containing 16,314 cubic feet, giving to the 76 men who occupy it 1,950 cubic feet per man.

"No. 2 is of the same size, and is occupied by the same number of men. These godowns are on the right bank, and are flagged throughout, the floors being raised some 4½ feet above the level of the ground outside, which is itself raised some four feet above the natural level of the country. The roofs are tiled and are water-tight.

"No. 3 is 119 feet long by 117 feet broad, and 16½ feet high up to the eaves.

"It contains 311,943 cubic feet. It consists of three compartments, thus—



Is floored throughout, about two or three feet above the level of the surrounding ground, which is also raised above country, and is a magnificent building for troops. It contains 240 men, giving 1,300 cubic feet per man.

"No. 4 is 117 feet long by 38 feet broad, and 17 feet high up to the eaves, containing, including the roof, 86,975 feet, and being occupied by 68 men, gives 1,280 cubic feet per man.

"This building is three parts floored, the flooring being laid on joists fixed over the brick tea firing arrangements, and thus being raised some three feet above the floor of the godown.

"No. 5 is 50 feet long by 87½ broad, and 15 feet high to the eaves, containing 82,387 cubic feet, and thus affording to the 70 men who occupy it 1,177 cubic feet per man. The floor is flagged throughout, and raised some 2½ feet above the level of the ground outside.

"These buildings are well lighted by windows and skylights, and if I was called upon to execute barracks for troops, I should, without hesitation, recommend the construction of similar buildings.

"The site of those more particularly on the left bank is far preferable to any site in the settlement, as they face the south, from which direction the monsoon blows during the hot months, and they have also the great advantage of being at a distance from any Chinese buildings.

"The hospital of the 31st regiment consists of two godowns, each 94 feet long and 33 feet wide, and 18 feet to the eaves, each containing 71,846 cubic feet, and affording to each of the 40 patients a cubic space of 1,783 cubic feet. The floors are raised, and one of the godowns was boarded, the other has also been boarded lately. These rooms are well ventilated; their site is about 40 yards from the river bank, and the buildings are isolated for a distance of 20 yards all around."

The Board is of opinion that the barracks, as described in the preceding extract, in regard to air, light, and ventilation, are unexceptionable, and constitute the best accommodation that it was at the time of arrival, or is now, practicable to procure in Shanghai. In respect of locality, it is open and remarkably well exposed to the prevailing winds; but at the same time the Board considers it right to state that there is a supposed objection to residences on the banks of tidal streams, which at low water leave a considerable surface of mud exposed to the sun, but if this objection be founded in fact, it applies to the most important part of the foreign settlement of Shanghai. It is also as well to state, that there is an objection in malarious countries to living on ground floors, but in this particular instance the floors are well raised and dry.

In reference to the hospital of the 31st Regiment, which has already been described by the Commanding Royal Engineer, the Board considers the accommodation good, irrespective of which it was the only building at all suited for a hospital which it has been practicable to procure during the summer months; the description of it given will, however, show that the same questions arise in reference to locality and ground floors as have been cited in the case of the barracks.

Royal Artillery.—This section of the Shanghai Garrison consists of the whole of No. 3 battery of the 13th Brigade, and the half of No. 8 of the 14th Brigade. The greater portion of the men are located in a large two-storied house, and a smaller one adjoining it, in the centre of the English settlement. The accommodation is good, and there is no overcrowding. The remainder of the artillerymen are quartered in redoubts along the line of defence in the rear of the settlement. In summer these redoubts proved hot, especially in the afternoon; but every effort was made to counteract this by ample ventilation. As they are all raised from the ground and boarded, there is no reason but to suppose they will make comfortable quarters for the winter.

The hospital of the Royal Artillery is a two-storied verandahed building, belonging to the British Consulate, situate in an open space near the consular residence. The accommodation is good and sufficient for the sick of the artillery force, and detachment of Royal Engineers.

67th Regiment.—This corps is quartered within the walled or native city of Shanghai, and occupies the Confucian and series of smaller temples. Some of the rooms contained in these buildings afford good accommodation for a number of men. There are also a number of small rooms which had to be extensively opened out to render them habitable in summer, but which are now in course of alteration, so as to make them better adapted for winter quarters; a proportion of these rooms are upper storeys.

The hospital consists of two large temple rooms, which are open and well ventilated, and having boarded floors. This hospital accommodates fifty-two sick, giving each patient 1,200 cubic feet.

Though the Board has not considered it necessary to notice officers' quarters of other corps which were previously private residences, and therefore very good, yet in the case of the 67th, it is of opinion that the quarters of the officers of this regiment are very inferior.

The site occupied by the building is low, like that of the city generally, and intersected by numerous tidal ditches of a filthy character; nevertheless, notwithstanding these disadvantages, the health of the 67th Regiment has not been worse than that of other corps.

The Board having reached this point in its investigation, proceeded to a comparison of the rates of mortality in the British land force, from the period of arrival on the 23d of April up to the 7th of October 1862, with those extending over the same period, furnished by the Royal Navy, the French military and naval forces, also information supplied by the principal civil practitioners in Shanghai, and the vital statistics of the civil hospitals

pitals at that place. The strength of the British troops during the period under report was 2,064, and the deaths 178, giving a per-centage of deaths to strength of 8·67. The deaths on the China Station generally in the Royal Navy have, during the same period, out of a strength of 1,411, been 91, or 6·44 per cent. In the French navy, out of a force of 610 men, fifty-three deaths have occurred, being a per-centage of 8·68. In the French military force stationed at Shanghai, eighty-five men have died out of 733, or 11·44 per cent. In the French Mission establishment at Shanghai, eight out of forty-four European priests have died, giving the very high per-centage of 18·18. In the two civil hospitals in Shanghai, the aggregate admissions have been 436, and the total deaths 130, or 40·28 per cent. In comparison with this high rate of mortality, the admissions into the English military hospitals have been 2,094, giving a death-rate to the number admitted of 8·75 per cent. With reference to the mortality in the civil hospitals, the Board thinks it right to add, that the admissions into them are generally of a more serious nature than those into hospitals of the public service; but it is also as well to state that the mortality this year to the number admitted into the civil hospitals has been double that of previous years.

The foregoing statistics show that a severe epidemic influence has prevailed during the period under report, and that its effects have not been confined to any particular section of the community whether ashore or afloat. The special nature of the epidemic has been a very fatal form of cholera, which has ravaged the whole of the north of China, in the course of the summer, and which at Shanghai has been accompanied and succeeded by dysentery and other bowel affections of an exceedingly intractable nature. Fevers of the intermittent and remittent types have also been generally prevalent. Altogether, as will be seen from the causes stated, the season has been one unusually sickly and deadly, particularly as affecting the European population living on shipboard, the mortality from diseases originating in harbour exceeding considerably that on shore.

The Board, in expressing its opinion that the epidemic influences which have caused the heavy mortality amongst the troops this summer were altogether beyond the control of sanitary science, would desire also to record its opinion that, taking into consideration the physical character of the country in and around Shanghai, the Board is not sanguine of its ever proving a healthy station for European troops; an impression deriving considerable support from the fact, that during the present summer, so trying to Europeans, the Indian troops have been comparatively healthy.

In support of these opinions the Board has received strong corroborative evidence from the principal naval and civil surgeons now at Shanghai.

(signed) *S. Currie*, President,
Deputy Inspector General.
D. F. Rennie, M.D., Surgeon 31st Regiment.
J. Lamprey, M.B., Surgeon 67th Regiment.
A. C. Ross, M.D., Staff Surgeon.
H. Macartney, Assistant Surgeon 99th Regiment.
J. J. McCarthy, M.D., Staff Assistant Surgeon.
C. Frazer, Staff Assistant Surgeon.

ARMY (HONG KONG AND KOWLOON).

COPIES of the REPORT on the SANITARY CONDITION of *Hong Kong* and *Kowloon* for 1864, in continuation of the Report for 1863, published in Vol. 5, Army Medical Department, Statistical, Sanitary, and Medical, page 360, presented to both Houses of Parliament by Command of Her Majesty; and, of OFFICIAL LETTER of Dr. *Currie*, Deputy Inspector General of Hospitals, referred to in Deputy Inspector General *Dick*'s Letter to the Assistant Military Secretary, *Hong Kong*, dated 27 October 1865.

(*Colonel North.*)

Ordered, by The House of Commons, *to be Printed*,
23 *March* 1866.

Under 4 *oz.*

RETURN to an Address of the Honourable The House of Commons, dated 5 March 1866;—*for*,

"RETURNS showing the Manner in which the MEN who have Completed their LIMITED SERVICE in the ARMY in the Year 1864 have been disposed of:"

"AND, of the FOREIGN STATIONS from which the MEN taking their DISCHARGES were brought Home, stating the Number from each, and the Average Cost of Passage, &c."

War Office, 4 April 1866. } HARTINGTON.

RETURN showing the Manner in which the Men who have completed their Limited Service in the Army in the Year 1864 have been disposed of.

Branch of the Service.	Number whose Limited Term Expired.	Number Discharged.	Number Re-enlisted or Re-engaged.	
			Without previous Discharge.	After Discharge.
Year 1864–5.				
Cavalry	306	152	120	34
Artillery	1,171	460	686	25
Engineers	53	20	29	4
Foot Guards	975	552	397	26
Infantry	5,826	3,376	2,348	102
Colonial and Staff Corps	350	151	162	37
TOTAL	8,681	4,711	3,742	228

RETURN of the Foreign Stations from which Men taking their Discharges were brought Home, stating the Number from each, and the Average Cost of Passage, &c., for the Year 1864–5.

Arm of the Service.	Station from which sent Home.	Numbers sent Home.	Average Cost of Passage per Man.		Average Cost per Man from time of leaving Head Quarters of their Regiments at the several Stations to the date of Discharge, exclusive of Passage Money.
			By Sailing Ship.	By Steamer.	
			£. s. d.	£. s. d.	£. s. d.
Cavalry	India	57	26 18 11	-	10 – 10
Artillery	India	132	26 18 11	-	10 3 4
	China	3	29 1 –	-	11 19 3½
	Mauritius	4	29 17 6	-	8 – 2½
	Malta	9	-	7 10 –	3 1 –¼
	Gibraltar	7	-	5 10 –	2 12 4¾
	North America (Quebec / Halifax)	12	-	8 8 9 / 4 – –	3 2 5½
	Bermuda	2	-	7 – –	3 15 4¾
	West Indies	2	-	20 – –	3 9 7¾
Engineers	Australia and New Zealand	1	25 13 4	-	9 2 1
	Gibraltar	2	-	5 10 –	2 11 5½
	North America (Quebec / Halifax)	1	-	8 8 9 / 4 – –	3 1 1
Infantry	India	2,004	26 18 11	-	8 10 –
	China	10	29 1 –	-	10 – –
	Ceylon	1	31 – –	-	7 7 6
	Mauritius	3	29 17 6	-	6 15 10
	Cape of Good Hope	97	18 15 –	-	5 12 6
	Malta	6	-	7 10 –	2 15 4
	Gibraltar	83	-	5 10 –	2 8 4
	North America (Quebec / Halifax)	84	-	8 8 9 / 4 – –	2 16 6
	Bermuda	1	-	7 – –	3 7 –
	West Indies	1	-	20 – –	3 2 4
Colonial and Staff Corps.	Cape of Good Hope	10	18 15 –	-	5 12 6
	North America (Quebec / Halifax)	48	-	8 8 9 / 4 – –	2 16 6

War Office, 3 April 1866.

ARMY (LIMITED SERVICE).

RETURNS showing the Manner in which the MEN who have Completed their LIMITED SERVICE in the Army in the Year 1864 have been disposed of; and of the FOREIGN STATIONS from which the MEN taking their DISCHARGES were brought Home, stating the Number from each, and the Average Cost of Passage, &c.

(*Colonel North.*)

Ordered, by The House of Commons, *to be Printed,*
13 *April* 1866.

ARMY (MANUFACTURING ESTABLISHMENTS).

RETURN to an Address of the Honourable The House of Commons, dated 5 March 1866;—*for*,

"RETURN of the ANNUAL ACCOUNTS of the several MANUFACTURING ESTABLISHMENTS under the WAR OFFICE for the Year 1864–5 (in continuation of Parliamentary Paper, No. 463, of Session 1865)."

War Office, 5 March 1866.

HARTINGTON.

(*Marquis of Hartington.*)

Ordered, by The House of Commons, *to be Printed*, 7 *March* 1866.

SCHEDULE of BALANCE SHEETS and SUPPORTING DOCUMENTS for the ARMY MANUFACTURING DEPARTMENTS, for the Year 1864-5.

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Mem.—The Secretary of State for War having decided upon showing the effect of debiting the Government Manufacturing Establishments with Depreciation on Buildings, Machinery, &c., and Interest on Invested and Working Capital, those Items have been included in the Balance Sheets marked No. 2, the Balance Sheets No. 1 showing, as hitherto, the Cost of Productions, &c., based upon the Actual Expenditure, plus the Stock of Stores and Semi-Manufactures, at the Commencement of each Year.

War Office,
27 February 1866.

H. W. S. Whiffin,
Chief Auditor of Army Accounts.

— No. 1. —

ROYAL CARRIAGE DEPARTMENT, WOOLWICH ARSENAL.

A.)—BALANCE SHEET, No. 1, of the Royal Carriage Department, Royal Arsenal, Woolwich, 1864–5.

Cr.

	£.	s.	d.	£.	s.	d.
s in Stock on 1st April 1864	375,763	8	2½			
manufactured Articles in Stock April 1864 - - - - -	35,555	19	2½			
				411,319	7	5
Supplies, 1864–5 — For Cash through the Paymaster Gene- expended on the following during the year ended 31st 65:						
s - - - - - -	5,759	17	2			
- - - - - -	97,369	10	–			
of Men invalided on Medical ficate - - - - -	1,675	–	3			
Materials, &c. - - -	84,549	12	9			
ctured Articles - - -	813	17	5½			
aneous Services - - -	537	12	6			
Repairs to Fittings - -	1,241	15	10½			
- - - - - -	180	–	–			
- - - - - -	1,226	–	6			
Horses, Carts, Drivers, &c.	605	15	1½			
Service - - - -	105	5	6			
Department - - -	383	13	5			
- - - - -	13	15	–			
- - - - -	32	17	11			
Pay of Officers - - -	848	12	6			
Official Residences - -	200	–	–			
to Buildings - - -	1,771	2	1¼			
to Machinery - - -	417	16	–			
uildings - - - -	2,614	15	7½			
achinery - - - -	857	19	9			
Department - - -	465	–	–			
nuations and Gratuities -	1,443	9	8			
				203,113	9	1¼
neous Services, 1864–5—For re not defrayed out of Army viz.:						
ry - - - - -	153	3	10½			
- - - - - -	400	–	–			
				553	3	10½
Departments, 1864–5 — For &c., received from various - - - - - -	6,612	9	7			
performed by other Depart- - - - - - -	100	–	–			
				6,712	9	7
			£.	621,698	9	11

	£.	s.	d.	£.	s.	d.
By Balance:						
For Stores in Stock on 31st March 1865 - - - - - -	380,166	16	11			
For semi-manufactured Articles in Stock on 31st March 1865 -	33,120	12	–			
				413,287	8	11
By Capital Account:						
For New Buildings added during 1864–5 - - - - - -	2,614	15	7½			
For New Machinery added during 1864–5 - - - - -	857	19	9			
				3,472	15	4
By Production Account:						
For General Service Repairs performed during 1864-5 - -	10,694	14	–			
For Work performed in Drawing Office during 1864–5 - -	602	6	–			
For New Patterns added during 1864–5 - - - - -	371	16	–			
For Articles made new during 1864–5 (Statement C.) - -	128,834	13	–			
For Articles converted during 1864–5 (Statement D.) - - -	57,498	19	–			
For Additions to Plant in the Department during the year 1864–5 -	1,372	9	–			
				199,374	17	–
By Sundry Departments:						
For unserviceable Stores issued for Sale during 1864–5 - - -	4,749	11	2¾			
For Manufactured Articles procured by Contract, and issued during 1864–5 - - - - - -	813	17	5½			
				5,563	8	8
			£.	621,698	9	11

H. W. S. Whiffin,
Chief Auditor.

H. Clerk,
Superintendent.

No. 1.—Royal Carriage Department, Woolwich Arsenal—*continued.*

(B.)—BALANCE SHEET, No. 2, of the Royal Carriage Department, Royal Arsenal Woolwich, 1864-5.

Dr.

To Balance:	£. s. d.	£. s. d.
For Stores in Stock on 1st April 1864	375,763 8 2½	
,, Semi-manufactured Articles in Stock on 1st April 1864	35,555 19 2½	
		411,319 7 5
To Army Supplies, 1864-5;		
For Cash advanced through the Paymaster General and expended on the following Services during the Year ended 31st March 1865:		
Salaries	5,759 17 2	
Wages	97,369 10 –	
Wages to Men invalided upon Medical Certificate	1,675 – 3	
Stores, Materials, &c.	84,549 12 9	
Manufactured Articles	813 17 5½	
Miscellaneous Services	537 12 6	
Gas and Repairs to Fittings, &c.	1,241 15 10½	
Water	180 – –	
Police	1,226 – 6	
Military Train, and Contract Horses, Carts, Drivers, &c.	605 15 1½	
Divine Service	105 5 6	
Medical Department	383 13 5	
Library	13 15 –	
Schools	32 17 11	
Military Pay of Officers	848 12 6	
Rent of Official Residences	200 – –	
Repairs to Buildings	1,771 2 1¼	
Repairs to Machinery	417 16 –	
New Buildings	2,614 15 7½	
New Machinery	857 19 9	
Charge for Inspector of Works Department	465 – –	
Superannuations and Gratuities	1,443 9 8	
		203,113 9 1¼
To One Year's Interest, at 3½ per Cent., on Invested Capital, viz.:		
Lands £. 5,602 3 9		
Buildings 76,515 4 6		
Machinery 38,246 13 9½		
Stores and semi-manufactured Articles in Stock on 31st March 1864 411,319 7 5		
£. 531,683 9 5	18,608 18 5	
To One Year's Interest, at 3½ per Cent., on Working Capital, viz. one-fifth of Annual Expenditure	1,472 13 2	
To One Year's Depreciation, 5 per Cent., on Buildings, and 10 per Cent. on Machinery, as per Capital Account (E.)	7,650 8 6½	
		27,732 – 1½
To Miscellaneous Services, 1864-5:		
For Expenditure not defrayed out of Army Supplies, viz.:		
Stationery	153 3 10½	
Rates	400 – –	
		553 3 10½
To Sundry Departments, 1864-5:		
For Stores, &c. received from various Sources	6,612 9 7	
For Work performed by other Departments	100 – –	
		6,712 9 7
	£.	649,430 10 1¼

By Balance:	£. s. d.	£.
For Stores in Stock on 31st March 1865	380,166 16 11	
For semi-manufactured Articles in Stock on 31st March 1865	37,078 1 –	
		417,2
By Capital Account:		
For New Buildings added during 1864-5	2,614 15 7	
For New Machinery added during 1864-5	857 19 9	
		3,4
By Production Account:		
For General Service Repairs performed during 1864-5	11,997 11 2	
For Work performed in the Drawing Office during 1864-5	674 6 –	
For New Patterns added during 1864-5	416 6 –	
For Articles made new, 1864-5 (Statement C.)	144,155 12 –	
For Articles converted during 1864-5 (Statement D.)	64,369 5 –	
For Additions to Plant in Department during the Year 1864-5	1,536 8 –	
		223,1
By Sundry Departments:		
For Unserviceable Stores issued for Sale during 1864-5	4,749 11 2¾	
For Manufactured Articles procured by Contract and issued during 1864-5	813 17 5½	
		5,5
	£.	649,

H. W. S. Whiffin,
Chief Auditor.

H. Clerk,
Superintendent, Royal Carriage Depar

No. 1.—Royal Carriage Department, Woolwich Arsenal—*continued.*

RETURN of Stores made New in the Royal Carriage Department between the 1st April 1864 and 31st March 1865, and delivered to the Principal Superintendent of Stores.

CRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
ron, heavy	58	- -	65 -	23 8	88 8	98 19
„ light	6	- -	4 4	1 10	5 14	6 8
3 ft. 10 in., 56 lbs.	11	8 5	3 15	4 6	16 6	18 5
	84	- -	92 7	33 5	125 12	140 12
ent slot	112	13 19	18 5	11 12	43 16	49 1
ood, for saddletrees, front	12	- 1	- 3	- 1	- 5	- 6
„ „ hind	12	- 2	- 3	- 2	- 7	- 8
letree, spare wheel	9	2 15	4 13	2 13	10 1	11 5
, iron, transporting, 7 or 9-in. gun	27	12 11	18 11	11 4	42 6	47 7
„ „ 68-pr. S. S.	4	2 4	3 19	2 4	8 7	9 7
„ „ 40-pr.	31	13 2	17 16	11 2	42 -	47 1
„ „ 8-pr. or 32-pr. S. S.	7	2 19	4 1	2 10	9 10	10 13
„ 20-pr. pins and washers	2	1 15	2 -	1 7	5 2	5 14
„ for siege carriages	1	1 9	1 11	1 1	4 1	4 11
„ spare, with washers, &c.	3	1 16	- 17	- 19	3 12	4 1
„ 9 or 12-pr. field	5	4 4	4 14	3 4	12 2	13 11
„ to sketch	15	7 17	4 6	4 7	16 10	18 10
„ 6-pr.	15	12 4	6 7	6 14	25 5	28 5
„ general service wagon	6	3 11	1 16	1 19	7 6	8 3
„ pontoon wagon	4	3 7	3 16	2 11	9 14	10 18
wood, 8 or 42-pr., fore	16	2 -	10 13	4 11	17 4	19 5
„ 68-pr. common 7½ in., hind	28	3 16	22 2	9 6	35 4	39 9
„ 32-pr. 7½ in., fore	32	3 14	20 8	8 14	32 16	36 14
„ 32-pr. 6½ in., hind	46	6 6	35 6	15 -	56 12	63 7
„ 24 pr. 7½-in., fore	26	2 14	16 -	6 15	25 9	28 9
„ 24-pr. 6½-in., hind	55	6 3	35 4	14 11	55 18	62 19
„ 64-pr., fore	48	4 19	29 9	12 8	46 16	52 7
„ 10-in. S. S., fore	48	5 17	32 10	13 16	52 3	58 8
„ 110-pr. S. S., fore	31	3 14	20 11	8 15	33 -	36 18
„ 12, 9, or 6-pr., boat, A.	3	- 3	- 16	- 7	1 6	1 9
„ 6-pr., brass	1	- 1	- 4	- 2	- 7	- 8
„ 12-pr., Armstrong	4	- 19	3 12	1 13	6 4	6 18
and bed wood, 3-pr.	1	- 4	- 4	- 3	- 11	- 12
netal, for pumps	2	- 10	1 5	- 13	2 8	2 13
floating target	78	46 19	85 15	47 15	180 9	202 1
water, with taps	22	3 12	8 14	4 9	16 15	18 15
, powder, covered	30	111 1	47 14	57 3	215 18	241 14
„ single	12	9 5	22 17	11 11	43 13	48 17
„ double	14	27 17	70 -	35 5	133 2	149 -
turf	2	2 13	1 5	1 8	5 6	5 19
ecting	16	125 4	151 11	99 13	376 8	421 7
ab capstan	10	2 3	2 14	1 15	6 12	7 8
vating R. C. D. carriage	1	- 1	- 2	- 1	- 4	- 5
linter, wood	57	21 18	9 12	11 7	42 17	47 19
aversing	2	- 2	- 1	- 1	- 4	- 5
ambulance wagon	43	- -	6 9	2 6	8 15	9 16
feet	2,200	6 4	25 1	11 5	42 10	47 12
heavy, large	198	36 6	99 19	49 1	185 6	207 9
s, trace	132	- 12	2 7	1 1	4 -	4 9
ass trunnion, 12-pr. A.	1	2 14	2 10	1 17	7 1	7 18
on, 8-in., or 32-pr.	25	24 15	14 11	14 3	53 9	59 17
, wrought, for 10-in. iron howitzers	2	- 9	- 6	- 5	1 -	1 3
ood axletree, 9 or 12-pr.	14	- 18	5 14	2 8	9 -	10 1

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c —*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST.				Total Cost per Balance Sheet No. 1.
		Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No.
		£. s.	£. s.	£. s.	£. s.	£.
Beds, wood, land service, 24-pr. gun	19	3 18	7 9	4 2	15 9	17
„ „ 24 pr. howitzer	1	– 7	– 8	– 5	1 –	1
„ „ 40 pr.	3	– 2	4 17	1 16	6 15	7
„ „ 3-pr.	1	– 3	– 1	– 1	– 5	–
„ „ 68-pr. 95-cwt. garrison carriage	6	3 5	4 12	2 17	10 14	11
„ „ 8-in. 65-cwt. „	22	5 5	8 9	4 19	18 13	20
„ „ 32-pr.	46	10 3	14 14	8 19	33 16	37
„ „ 18-pr. complete	12	2 16	4 17	2 15	10 8	11
„ „ 5½-in. mortar	1	1 3	– 10	– 12	2 5	2
„ sea service, 110-pr. Armstrong's	3	1 6	2 4	1 5	4 15	5
„ „ 10 in.	16	19 17	50 –	25 3	95 –	106
„ „ 68-pr.	23	15 10	30 8	16 10	62 8	69
„ „ 68-pr. pivot, Sabicu	15	5 10	13 14	6 18	26 2	29
„ „ 68-pr. R. C.	62	26 18	39 3	23 16	89 17	100
„ „ 8-in. or 32-pr.	156	72 1	129 2	72 8	273 11	306
„ „ 32-pr. 56 cwt.	25	11 13	20 4	11 9	43 6	48
„ „ 32-pr. 32 cwt.	9	3 12	5 15	3 7	12 14	14
„ „ 32 pr. 25-cwt.	20	8 12	15 1	8 10	32 3	36
„ „ 20-pr.	50	19 4	21 1	14 10	54 15	61
„ „ 20-pr. R. C.	70	22 15	27 10	18 2	68 7	76
„ „ 6-in. S. B.	1	– 7	– 8	– 5	1 –	1
„ „ 9-pr.	104	32 9	40 17	26 8	99 14	111
„ of sorts	7	2 5	2 16	1 16	6 17	7
Bellows	50	6 19	84 3	32 16	123 18	138
Bits and Curbs	66	–	6 12	2 8	9 –	10
Blocks, bothways, 15-in., double	12	21 6	19 8	14 9	54 13	61
„ „ „ single	3	4 5	2 14	2 10	9 9	10
„ „ „ treble	12	24 3	25 11	17 18	67 12	75
„ band with iron, 14-in., double	4	2 19	1 1	1 9	5 9	6
„ „ „ single	4	2 19	– 18	1 8	5 5	5
„ bothways, 12-in., double	14	18 4	14 3	11 13	44 –	49
„ „ „ single	12	12 6	6 18	6 18	26 2	29
„ „ „ treble	7	10 10	8 6	6 15	25 11	28
„ „ 10-in., single	16	15 3	7 7	8 2	30 12	34
„ „ „ treble	1	1 10	1 –	– 18	3 8	3
„ „ 8-in., double	94	55 9	31 5	31 4	117 18	132
„ „ „ single	146	71 18	32 19	37 15	142 12	159
„ „ 6-in., double	20	10 1	4 19	5 8	20 8	22
„ „ „ single	1	– 9	– 2	– 4	– 15	–
„ „ 4-in., double	2	– 16	– 3	– 7	1 6	1
„ „ „ single	2	– 14	– 3	– 6	1 3	1
„ common, single	10	1 3	1 –	– 15	2 18	3
„ „ wood, brass sheave, double	123	29 4	43 1	26 –	98 5	110
„ „ „ „ single	48	10 14	18 12	10 11	39 17	44
„ „ „ 8-in., double	20	5 18	10 3	5 16	21 17	24
„ elm, with rope handles	36	4 1	7 18	4 6	16 5	18
„ for rammer guy, 12-in.	2	2 2	1 4	1 4	4 10	5
„ for seats of saddletrees	2	1 10	– 15	– 16	3 1	3
„ iron	6	–	18 17	6 16	25 13	28
„ „ with chains for 12-ton gun	2	1 9	– 5	– 12	2 6	2
„ „ single, 6-in.	1	– 5	– 2	– 2	– 9	–
„ or cleats for carriages, fore	150	3 –	7 2	3 13	13 15	15
„ „ „ hind	1,500	11 17	28 5	14 9	54 11	61
„ rear, for platforms	1	– 13	3 16	1 12	6 1	6
„ shot, 32-pr. 8-in.	25	1 12	3 11	1 17	7 –	7
„ snatch, 12-in.	6	5 4	3 3	3 –	11 7	12
„ spare wheel, 12-pr.	1	– 7	– 11	– 6	1 4	1
„ wood anvil, 2¾ cwt.	2	– 4	1 15	– 14	2 13	2
„ wood rope, strapped, 3-in. com. double	15	2 7	– 11	1 1	3 19	4
„ „ „ „ treble	15	3 1	– 16	1 8	5 5	5
Boards, cutting	14	1 10	3 14	1 17	7 1	8
„ foot limber	10	– 4	– 9	– 5	– 18	1
Bodies, wagon, 12-pr., to carry spare wheel on perch	19	103 11	101 12	73 17	279 –	312
Bollards for slides	110	8 13	12 2	7 9	28 4	31
Bolts, binding boss head	24	– 12	1 –	– 12	2 4	2
„ „ square head	24	– 8	– 15	– 8	1 11	1

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

CRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
nnecting, 6-pr.	20	2 3	1 9	1 6	4 18	5 9
e thread of screw	12	– 5	– 5	– 4	– 14	– 16
flaps of slides	465	18 8	9 1	9 18	37 7	41 16
pauls of gyns	4	– 8	– 3	– 4	– 15	– 17
n, galvanized	4	– 4	– 2	– 2	– 8	– 9
tal, housing	210	24 1	177 13	72 12	274 6	307 2
gs, with nuts	9	– 4	– 3	– 2	– 9	– 10
spension spring	6	– 2	– 1	– 1	– 4	– 4
e	37	– 1	– 2	– 1	– 4	– 4
h nuts	18	– 3	– 2	– 2	– 7	– 7
waterproof, for marquees, HP. in 4 pieces sets	155	99 1	583 9	245 14	928 4	1,039 2
wood, for circular tents, in 4 pieces sets	36	56 11	134 7	68 14	259 12	290 13
mmunition, with fittings	4	6 8	7 19	5 3	19 10	21 17
„ 12-pr. gun, limber A., with partitions	6	3 8	5 8	3 3	11 19	13 8
„ S. A., experimental	1	– 5	– 2	– 2	– 9	– 11
„ S. A., Col. Clerk's	100	15 3	15 14	11 2	41 19	46 19
„ S. A., teak	1,133	56 19	171 15	82 7	311 1	348 4
„ S. A., limber	168	269 10	428 8	251 5	949 3	1,062 11
rmstrong's, No. 10, or 6-pr.	1	– 1	– 6	– 2	– 9	– 10
kletrees, 12-pr., fitted to receive 3-pr. case-shot	1	– 9	– 6	– 5	1 –	1 2
se-shot, 150-pr.	215	10 13	17 3	10 –	37 16	42 6
ntre	1	– 11	– 18	– 10	1 19	2 6
evating screw, 110-pr.	2	– 8	1 17	– 16	3 1	3 8
ze, centre	160	10 –	8 –	6 10	24 10	27 8
, tin, 9, 6, 12, or 40-pr.	531	21 4	12 15	12 4	46 3	51 13
agazine, 14 lbs.	16	1 3	– 18	– 15	2 16	3 2
edical comfort, battalion, No. 1	27	30 11	21 10	18 15	70 16	79 6
„ „ No. 2	30	45 2	32 17	28 1	106 –	118 14
„ divisional, No. 3	23	25 5	13 15	14 1	53 1	59 8
„ „ No. 4	25	34 7	25 12	21 12	81 11	91 5
etal, for wheels of N. P. sling wagon	12	– 9	1 3	– 12	2 4	2 8
fice, 3 ft. 2 in. by 2 ft. 2 in. by 2 ft. 2½ in.	12	12 12	13 4	9 6	35 2	39 6
case wood, for field service level	6	– 11	– 6	– 6	1 3	1 6
pe, cast-iron, 13-inch	25	– 19	– 19	– 14	2 12	2 18
„ „ 40-pr.	11	– 8	1 –	– 10	1 18	2 3
, „ 9-pr.	72	2 15	2 16	2 –	7 11	8 9
	2	– 2	– 1	– 1	– 4	– 4
atform wagon	8	6 16	6 12	4 16	18 4	20 8
rtfire (wood)	10	– 9	– 9	– 6	1 4	1 7
gment shell, 9-pr.	1	– 1	– 2	– 1	– 4	– 4
ell, common, 64-pr., M. L.	1,403	102 8	117 3	79 1	298 12	334 5
ot and shell, elm, 8 in. case-shot	200	7 14	15 1	8 4	30 19	34 13
„ „ No. 6, or 8-in. grape	1,600	65 11	113 17	64 12	244 –	273 3
„ „ No. 6	200	8 18	16 7	9 2	34 7	38 9
„ „ No. 11, or 32-p. grape	1,427	68 18	130 8	71 15	271 1	303 9
„ „ No. 25	70	2 6	5 15	2 18	10 19	12 6
„ „ 100 or 150-pr. case or diaphragm shell	698	35 19	50 2	31 –	117 1	131 –
„ „ 100-pr. case	1,842	87 19	137 11	81 4	306 14	343 6
„ „ or grape, 10½ by 9 in.	2	– 3	– 4	– 2	– 9	– 11
„ teak, No. 3	100	4 4	26 17	11 4	42 5	47 5
„ „ No. 5, or 68-pr. common	20	– 15	5 –	2 1	7 16	8 15
„ „ No. 5, Martin's	700	28 –	219 14	89 3	336 17	377 2
„ „ No. 5 „	728	28 13	95 4	44 12	168 9	188 11
„ „ No. 6 „	510	19 12	145 5	59 7	224 4	251 –
„ „ No. 11 „	149	6 2	46 3	18 16	71 1	79 11
„ „ No. 15 „	100	4 7	33 18	13 15	52 –	58 5
„ „ No. 20 „	100	4 1	29 16	12 4	46 1	51 11
„ „ 9 or 12-pr. A.	3,000	114 2	695 7	291 8	1,100 17	1,232 4
„ No. 8, 9, or 12-pr. (A.) common timber	1,600	52 15	136 8	68 2	257 5	288 –
„ 100-pr. common spherical	10	– 12	– 14	– 9	1 15	2 –

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	To Bala
		£. s.	£. s.	£. s.	£. s.	
Boxes, tin, axletree fuze box	22	1 8	1 –	– 17	3 5	
„ „ borax	2	– 4	– 2	– 2	– 8	
„ „ composition of sorts	206	10 6	11 3	7 14	29 3	
„ „ D. Grease	1,508	31 8	37 14	24 18	94 –	
„ „ for candles	4	– 4	– 3	– 2	– 9	
„ „ nail	857	23 4	14 6	13 10	51 –	
„ „ „ horse shoe	24	– 16	– 12	– 10	1 18	
„ „ resin	2	– 5	– 3	– 3	– 11	
„ „ small, cotton wick	1	– 1	– –	– –	– 1	
„ „ spelter	2	– 3	– 2	– 2	– 7	
„ „ tube	216	7 13	6 15	5 4	19 12	
„ trail	2	1 19	1 1	1 2	4 2	
Braces	132	– 3	7 –	2 11	9 14	
Breaks (Allen's pattern)	69	106 16	44 3	54 7	205 6	
Bristles lbs.	4	– –	1 10	– 11	2 1	
Buckets sponge	68	9 9	30 1	14 4	53 14	
Buckles, brown leather, chapes for tents	12,200	41 12	41 3	29 16	112 11	
Bungs for cases, metal lined	30	– 5	1 18	– 15	2 18	
Buoylines	11	– –	– 18	– 6	1 4	
Buoys, iron, cavalry (tinned)	12	2 8	– 15	1 3	4 6	
„ pontoon, cavalry	72	14 13	4 12	6 19	26 4	
„ targets, floating	1	– 4	– 1	– 2	– 7	
„ infantry, pontoon	12	2 5	– 13	1 1	3 19	
Butts or Targets, oak, 9 ft. by 9 ft. 6 in.	2	3 8	17 1	7 7	27 16	
Cables	11	– 1	17 12	6 7	24 –	
Cans, oil, small pattern	1	– 1	– –	– –	– 1	
„ „ tin, lubricating	76	4 18	3 16	3 3	11 17	
Canvas, for wagon covers, 5 ft. 6 in. wide, yards	200	1 5	12 19	5 2	19 6	
„ 36 inches wide	90	– –	3 15	1 7	5 2	
Caps, metal pivot	67	8 7	38 11	16 18	63 16	
„ muzzle, mortar, 10-in., wood	1	– 10	– 6	– 6	1 2	
„ sponge, gun, 110-pr., B. L.	56	1 9	1 1	– 18	3 8	
„ „ „ 12 or 9-pr., B. L.	179	1 12	1 12	1 3	4 7	
„ „ „ 6-pr., B. L.	30	– 6	– 8	– 5	– 19	
„ „ „ 9-pr., S. B.	25	– 6	– 6	– 4	– 16	
„ „ „ 6-pr., S. B.	209	2 11	2 8	1 16	6 15	
„ „ „ 300-pr.	36	1 4	2 11	1 7	5 2	
„ „ „ 9-in. or 100-pr.	28	– 18	1 4	– 15	2 17	
„ „ „ 3-pr.	2	– 1	– –	– –	– 1	
„ „ „ 64-pr.	68	2 1	2 7	1 12	6 –	
„ „ „ 24-pr.	16	– 9	– 7	– 6	1 2	
„ „ howitzer, 24-pr.	180	3 13	2 18	2 7	8 18	
„ „ „ 12-pr.	150	1 16	2 3	1 8	5 7	
„ „ „ $4\frac{2}{5}$-in.	111	1 16	1 12	1 4	4 12	
„ „ carronade, 68-pr.	6	– 4	– 2	– 2	– 8	
„ „ mortar, 8-in.	106	3 10	2 14	2 5	8 9	
„ „ „ $5\frac{1}{8}$-in.	140	2 6	1 12	1 8	5 6	
„ „ „ $4\frac{2}{5}$-in.	175	3 12	2 –	2 –	7 12	
„ wood, pivot	254	6 10	32 3	13 18	52 11	
Carriages:						
Armstrong's, L. S., travelling, with limbers complete, 40-pr. siege	11	507 4	640 14	413 5	1,561 3	1,
„ „ „ „ 20-pr.	13	422 –	522 6	339 19	1,284 5	1,
„ „ „ „ 9-pr.	21	530 19	626 14	416 15	1,574 8	1,
„ „ „ „ 6-pr., with 5 wheels	8	172 9	240 4	148 11	561 4	
Armstrong's, L. S., travelling, trail, 12-pr., made of oak plank, experimental, without limbers	1	15 16	19 12	12 15	48 3	
Armstrong's, L. S., garrison, common wood, 64-pr., M. L., rifled gun	1	6 5	12 9	6 15	25 9	
Armstrong's, L. S., garrison, sliding wrought iron 600-pr., with wrought iron compressors	1	105 9	84 2	68 5	257 16	
Armstrong's, L. S., garrison, wrought iron 300-pr., with ditto	1	73 6	47 10	43 10	164 6	

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

ESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
ges—*continued.*		£. s.	£. s.	£. s.	£. s.	£. s.
strong's, L. S., garrison, sliding, wood, -pr.	3	24 10	52 16	27 17	105 3	117 14
strong's S. S. with limbers 20-pr.	1	19 6	34 13	19 8	73 7	82 3
mplete, travelling 9-pr.	3	48 1	64 2	40 7	152 10	170 15
6-pr.	1	17 3	17 19	12 13	47 15	53 9
strong's S. S. field marine, 20-pr.	6	116 11	144 16	94 2	355 9	397 18
ith limbers complete 12-pr.	5	86 15	107 3	69 16	263 14	295 4
strong's S. S. boat service 20-pr.	31	130 8	162 13	105 10	398 11	446 4
p under 12-pr.	1	3 19	8 13	4 11	17 3	19 2
9-pr.	2	6 17	8 19	5 14	21 10	24 2
strong's S. S. 300-pr.	8	417 7	577 8	358 2	1,352 17	1,514 10
iding 150-pr. gun complete	1	46 14	64 –	39 17	150 11	168 12
40-pr.	8	90 10	106 13	70 19	268 2	300 1
strong's S.S. pivoting 110-pr. complete	1	10 12	20 –	11 –	41 12	46 12
„ R. C. 110-pr. without bars	10	111 11	109 3	79 9	300 3	336 1
„ „ 20-pr.	6	22 17	25 17	17 11	66 5	74 3
„ common 40-pr.	4	21 8	58 4	28 13	108 5	121 4
„ cupola 150-pr. R.C.D. pattern	4	195 11	327 5	188 4	711 –	795 19
ges, S. B., L. S.:						
rison, common, 42 pr. 67 cwt.	4	23 4	51 –	26 14	100 18	112 19
„ „ 32-pr. 58 cwt.	9	45 12	109 11	55 17	211 –	236 4
„ „ 32-pr. 56 cwt.	10	54 5	122 5	63 11	240 1	268 14
„ „ 24-pr. 50 cwt.	72	401 9	810 17	436 9	1,648 15	1,845 15
„ „ 24-pr. 20 cwt.	1	4 13	8 11	4 15	17 19	20 2
„ „ 18-pr. 42 cwt.	16	96 3	174 5	97 7	367 15	411 14
„ „ 12-pr. 34 or 21 cwt.	5	21 7	41 13	22 14	85 14	95 18
„ „ 8-in. 65 cwt.	5	26 13	60 5	31 6	118 4	132 6
„ „ 6·3-in. M. L. gun	2	12 19	25 7	13 16	52 2	58 6
„ „ 8-in. 20 cwt. howitzer	1	6 4	11 17	6 10	24 11	27 10
„ sliding, for traversing platform, 68-pr. gun	8	73 13	185 18	93 9	353 –	395 4
„ ditto, 7-in. 75 cwt.	10	93 15	197 13	104 18	396 6	443 13
C., 68-pr. 95 cwt.	10	95 15	94 5	68 8	258 8	289 5
8-in. 65 cwt.	3	22 8	48 10	25 10	96 8	107 19
8-in. 52 cwt.	2	14 5	28 3	15 5	57 13	64 11
24-pr. 20 cwt.	4	21 17	27 1	17 12	66 10	74 9
7-in. B. L gun	2	15 12	34 18	18 4	68 14	76 18
velling, 32-pr. 50 cwt., without limbers	1	15 17	24 16	14 13	55 6	61 18
„ 24-pr. 50 cwt. complete	4	110 –	142 11	90 18	343 9	384 10
„ 18-pr. complete	4	91 19	129 13	79 16	301 8	337 8
„ 10 in. mortar	2	60 15	55 9	41 17	158 1	176 18
„ 9-pr. with limbers complete	10	245 9	281 8	189 13	716 10	802 2
ges:						
., L. S. carronade, 68-pr.	3	14 18	36 16	18 12	70 6	78 14
„ 32-pr.	1	2 14	5 –	2 15	10 9	11 14
„ 24-pr. 13 cwt.	130	311 12	756 10	384 10	1,452 12	1,626 3
S. S., common ship, 8-in. 60 or 65 cwt.	47	234 14	284 4	186 16	705 14	790 –
„ „ 6-pr. 18 cwt. complete	10	28 –	24 4	18 16	71 –	79 9
„ sliding, iron, 7-in. M. L. 100-pr.	5	276 2	156 11	155 15	588 8	658 14
„ „ wood, 7-in. gun	1	50 5	46 2	34 14	131 1	146 14
„ „ „ 9-in. gun	131	4,809 9	5,129 16	3,578 3	13,517 8	15,132 10
„ „ „ 9-in. low, broadside	15	492 1	525 1	366 3	1,383 5	1,548 11
„ „ steel, 7-in. Blakely	1	36 18	37 8	26 15	101 1	113 2
ges:						
il, small	1	5 7	5 7	3 17	14 11	16 6
g, small	9	37 18	26 6	23 2	87 6	97 15
toon, infantry	3	37 12	35 6	26 5	99 3	111 –
rs' spare axletree	6	– 5	– 2	– 3	– 10	– 11

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total per Balance No
		£. s.	£. s.	£. s.	£. s.	£
Carts, dust	4	42 19	37 9	28 19	109 7	12
„ fatigue	3	23 6	20 1	15 12	58 19	6
„ forage	8	62 6	27 8	32 6	122 –	13
„ forge, complete	3	57 3	53 11	39 17	150 11	16
„ hand	16	95 16	99 19	70 9	266 4	29
„ „ for men, draught, without wheels	1	2 9	2 4	1 13	6 6	
„ „ similar to one made for the chemical department	1	7 4	4 1	4 1	15 6	1
„ market, light spring, one-horse	1	14 17	7 5	7 19	30 1	3
„ powder	2	15 5	12 17	10 2	38 4	4
„ Russian, large, with wheels	1	6 13	5 15	4 9	16 17	1
„ sling	3	38 4	60 3	35 8	133 15	14
„ trench, with wheels	15	93 19	126 7	79 6	299 12	33
„ truck, for removing shot	2	18 5	13 10	11 9	43 4	4
„ tip	104	1,857 8	912 5	817 1	3,086 14	3,45
„ store, without wheels	1	13 5	8 16	7 19	30 –	3
„ watering	3	13 12	50 19	23 5	87 16	9
„ „ without wheels	1	12 15	14 9	9 16	37 –	4
Cartouches, canvas, naval (Armstrong's)	164	7 7	18 5	9 4	34 16	3
„ „ 3-pr.	6	– 7	– 13	– 7	1 7	
„ „ 40-pr. (Armstrong's)	4	– 6	– 13	– 7	1 6	
„ „ 20-pr., S.S.	20	1 6	2 4	1 5	4 15	
„ „ 4⅔ in. howitzer	4	– 5	– 9	– 5	– 19	
Cases, box, tin, fuze, boat magazine	1	– 1	– –	– –	– 1	
„ horse-shoe, complete	2,400	164 18	242 17	146 16	554 11	620
„ leather, ventpiece	9	1 7	3 9	1 15	6 11	7
„ „ boat magazine	187	38 11	108 14	53 –	200 5	224
„ „ for Colt's cartridge, magazine boat, with strap	1	– 4	– 12	– 6	1 2	1
„ „ for Colt's cartridge, magazine boat, without strap	1	– 4	– 11	– 5	1 –	1
„ „ for fuze implement, with strap, magazine boat	2	– 1	– 3	– 1	– 5	
„ pump	6	1 10	1 4	– 19	3 13	
„ packing	3,505	777 12	1,469 15	809 1	3,056 8	3,421
„ „ fittings of 110-pr. B. L. gun, 64-pr. or 7-inch	250	8 1	12 15	7 10	28 6	31
„ „ 9-pr. Armstrong	20	9 11	27 8	13 6	50 5	56
„ powder, whole, metal lined, teak	1,440	528 5	1,825 11	847 7	3,201 3	3,58
„ „ half, metal lined, teak	50	15 7	48 15	23 2	87 4	97
„ „ quarter, metal	301	81 15	207 –	103 19	392 14	43
„ tin, Bickford's fuze, magazine boat	1	– 1	– 1	– 1	– 3	
„ „ percussion caps, magazine boat	1	– 3	– 1	– 1	– 5	
„ wood, for stone bottle	1	– 2	– 2	– 1	– 5	
Casks, water	37	7 2	14 10	7 16	29 8	3
Chains, back, for mule	24	1 6	– 8	– 12	2 6	
„ for traces, lead (pairs), 4-wheel, 12	4	– 5	– 4	– 3	– 12	
„ stay and shackles, gun, lever	320	28 5	9 5	13 10	51 –	5
„ iron	4,079	– –	179 15	64 14	244 9	27
„ stay and shackles	275	22 15	7 –	10 14	40 9	4
Chapes with buckles, ⅞-in. barrel roller	1,192	3 18	3 11	2 14	10 3	1
„ with rings, iron, 1-in.	1,652	5 9	6 1	4 3	15 13	1
Cheeks, 18 ft. gyn, complete, right and left	2	3 18	6 10	3 15	14 3	1
„ gyn in the rough	2	– 7	3 18	1 11	5 16	
Chests, for smiths' tools, special, L.S.	22	20 17	7 17	10 7	39 1	4
„ „ (A.) guns, S.S. additional	190	90 –	37 17	46 –	173 17	19
„ laboratory	10	12 9	12 4	8 17	33 10	3
„ pack saddle, carpenters' stores	10	9 17	5 6	5 9	20 12	2
„ „ „ tools	10	10 17	5 8	5 17	22 2	2
„ „ miners' stores	10	9 11	4 3	4 19	18 13	2
„ „ „ tools	10	10 16	5 3	5 15	21 14	2
Chocks, dismounting, for low broadside, slides, pairs	18	22 10	27 –	17 16	67 16	7

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

SCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
r sleighs	2	– 14	– 8	– 8	1 10	1 13
ron	4,200	5 14	23 9	10 10	39 13	44 8
, sponge for Armstrong guns	445	6 10	52 7	21 4	80 1	89 12
oed, S. S., ship, stop or break, with lanyard	7	1 6	2 18	1 10	5 14	6 8
„ „ ship, Armstrong, large and small	14	– 17	2 9	1 4	4 10	5 –
„ „ 110-pr., large and small	6	– 15	2 6	1 1	4 2	4 13
„ „ 20-pr.	129	9 12	8 5	6 9	24 6	27 4
„ „ 12-pr.	88	8 –	6 1	5 1	19 2	21 8
„ „ 40-pr., large pivot, R. C.	192	6 17	8 10	5 11	20 18	23 7
„ „ 110-pr. „ „ „	73	10 8	26 16	13 8	50 12	56 13
„ „ 10-inch mortar	8	15 5	11 9	9 12	36 6	40 13
„ „ small	365	11 4	30 –	14 17	56 1	62 15
„ „ 68-pr., large and small	13	1 8	5 3	2 7	8 18	9 19
„ „ large and small	6	– 6	– 5	– 4	– 15	– 17
„ L. S., small	442	13 16	35 11	17 15	67 2	75 3
„ L. S., 3-pr., large and small	6	– 8	– 9	– 6	1 3	1 6
„ „ 6-pr.	10	– 17	2 5	1 2	4 4	4 14
„ „ 24-pr.	81	8 7	25 14	12 5	46 6	51 17
„ „ 4⅘-in. mortar	4	– 14	– 4	– 6	1 4	1 7
„ „ 8-in. „	5	3 8	1 13	1 16	6 17	7 14
„ „ 10-in. „	2	1 –	1 7	– 17	3 4	3 12
„ „ 32-pr., garrison carriage, large and small	25	3 12	4 4	2 16	10 12	11 18
„ „ of sorts	34	1 2	3 –	1 10	5 12	6 5
half, 1″ mounting, W. Richards' gun	2	– 18	– 11	– 10	1 19	2 4
tion for canvas lbs.	2,157 ¼	– 14	30 9	11 4	42 7	47 9
sors, for experimental 7-in. or 110-pr.	2	7 18	6 6	5 2	19 6	21 12
iron, with screws	200	167 18	95 13	94 18	358 9	401 5
„ 300-pr., S. S.	4	34 3	13 13	17 4	65 –	72 16
metal, Ferguson's	43	1 14	9 7	4 –	15 1	16 16
wood, sea service, 300-pr.	4	7 –	5 12	4 11	17 3	19 4
„ „ 68-pr. or 100-pr.	587	511 –	370 6	317 5	1,198 11	1,341 16
„ „ 40-pr.	20	16 2	10 18	9 14	36 14	41 2
„ „ 32-pr., 50 and 56 cwt.	11	9 9	6 15	5 17	22 1	24 13
„ „ 10-in. 56 cwt.	15	12 18	9 6	8 –	30 4	33 16
„ „ 8-in. 65 cwt.	12	10 10	7 4	6 7	24 1	26 19
sheet lbs.	400	– –	18 15	6 15	25 10	28 11
bulance wagon	4	3 –	3 7	2 6	8 13	9 13
for traces	130	1 3	– 7	– 11	2 1	2 6
canvas, ambulance	132	113 6	166 17	100 17	381 –	426 10
„ forage wagon	10	5 8	11 4	6 –	22 12	25 5
„ forge	6	1 15	3 18	2 1	7 14	8 12
„ forge cart	12	3 7	6 15	3 13	13 15	15 7
„ hose reel	8	1 9	5 2	2 7	8 18	9 19
„ pontoon wagon	13	7 6	31 17	14 2	53 5	59 12
„ shot furnace	4	– 15	1 14	– 18	3 7	3 15
„ saddles, pack	51	2 11	7 17	3 15	14 3	15 17
„ wagon, ammunition	18	7 19	19 12	9 18	37 9	41 19
general service wagon	6	4 5	9 –	4 15	18 –	20 3
loin	235	5 19	11 18	6 9	24 6	27 4
or coatings, sponge, 70-pr.	12	– 7	2 18	1 3	4 8	4 19
screw jack	7	– 4	– 4	– 3	– 11	– 12
slot patterns for sealing	1	– 8	– 3	– 4	– 15	– 17
store cart	1	– 4	– 19	– 8	1 11	1 15
wood, mortar	10	4 16	2 15	2 14	10 5	11 10
„ shot, furnace	2	– 7	– 12	– 7	1 6	1 9
, wood, for shot	21	1 2	1 8	– 18	3 8	3 16
es for pontoons	39	4 4	1 –	1 17	7 1	7 18
metal, in pieces	1,190	89 18	1,006 18	394 17	1,491 13	1,669 18
ns for shipping powder	4	2 1	8 18	3 19	14 18	16 13
ers, copper	28	– 16	1 19	1 –	3 15	4 4
or collars, iron, for R. C. carriages	8	– 2	– 1	– 1	– 4	– 5
cartridge case, teak	2	– 7	2 4	– 18	3 9	3 18

No. 1.—Royal Carriage Department, Woolwich.—(C.) Return of Stores made New, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total pe Balance No.
		£. s.	£. s.	£. s.	£. s.	£
Deckfittings - - - - - - pieces	262	19 14	127 8	52 19	200 1	22
Decks, waterproof - - - - - - -	297	- -	29 14	10 14	40 8	4
Drivers, pivot wood - - - - - -	6	- 13	- 13	- 9	1 15	
Drugs, large - - - - - - - -	5	55 5	44 7	35 16	135 8	15
„ West India pattern - - - - -	4	17 8	12 7	10 14	40 9	4
Dubbing - - - - - - - lbs.	11,144	4 4	263 7	96 6	363 17	40
Eyes, trail - - - - - - - - -	48	17 5	10 16	10 2	38 3	4
Ellipses, iron, with straps, complete sets of four - - - - - - - - -	11	2 11	2 1	1 13	6 5	
Facings for lambskins - - - - sets	50	1 5	- -	- 9	1 14	
Falls, gyns - - - - - - - -	11	- 1	10 3	3 13	13 17	1
Felloes, ash, hand cart - - - - -	32	- 5	1 18	- 15	2 18	
„ „ sling wagon - - - -	32	- 10	6 13	2 11	9 14	1
„ „ forage - - - - -	57	- 8	3 8	1 7	5 3	
„ „ field, marine carriage - - -	47	- 7	2 16	1 3	4 6	
Fids, dismounting, 64-pr. gun - - -	4	- 14	1 -	- 12	2 6	
„ „ 100-pr. gun - - -	1	- 4	- 6	- 4	- 14	
„ wood, R. C. D. pattern - - - -	8	1 3	1 8	- 18	3 9	
„ „ 110-pr. (pattern) - - -	2	- 8	- 12	- 7	1 7	
„ „ 300-pr. gun - - - -	10	2 17	4 16	2 15	10 8	1
„ „ 110-pr. gun, breech - - -	70	15 15	24 -	14 6	54 1	6
„ „ 110-pr. gun, muzzle - - -	70	11 7	16 17	10 3	38 7	4
„ „ 40-pr. gun, breech - - -	86	12 11	14 18	9 18	37 7	4
„ „ 40-pr. gun, muzzle - - -	86	9 10	11 4	7 9	28 3	3
„ „ 32-pr. gun - - - -	27	3 -	3 15	2 9	9 4	1
„ „ 24 pr. gun - - - -	22	2 6	2 15	1 16	6 17	
„ „ 12-pr. gun - - - -	18	1 3	1 5	- 17	3 5	
„ „ 9-pr. gun - - - -	5	- 6	- 5	- 4	- 15	
„ „ 8 in. or 68-pr. - - - -	24	4 -	5 7	3 7	12 14	1
„ „ 20-pr., breech - - - -	1	- 2	- 2	- 1	- 5	
„ „ 20-pr., muzzle - - - -	1	- 1	- 2	- 1	- 4	
„ „ 64-pr., breech - - - -	15	3 2	4 3	2 12	9 17	1
„ „ 64-pr., muzzle - - - -	21	3 -	3 3	2 4	8 7	
Figures, wood, to represent men - - -	300	15 -	63 5	28 3	106 8	11
Fittings, bread wagon, for poles, draught, sets	6	12 9	3 5	5 13	21 7	2
Flags, for targets, floating - - - -	2	- 2	- 3	- 2	- 7	
Flanges, metal, for roller directing bar - -	8	3 7	4 14	2 18	10 19	1
Flange feet - - - - - - - -	4	- 12	1 2	- 12	2 6	
Flanges, iron - - - - - - -	69	10 4	18 18	10 10	39 12	4
Flannel - - - - - - yards	1,518	- -	69 12	25 1	94 13	10
Flaps, iron - - - - - - - -	8	17 8	5 17	8 7	31 12	
„ „ elongated, for slides - - -	34	36 14	11 14	17 8	65 16	
„ metal slide - - - - - - -	34	8 4	42 8	18 4	68 16	
„ saddle, O. P. (pairs) - - - -	2	- 1	- 13	- 5	- 19	
Floats for targets - - - - - -	5	2 7	5 5	2 15	10 7	
Flock, white - - - - - lbs.	700	- -	13 3	4 15	17 18	
Foremen, examining stores - - - -	-	153 19	- -	55 8	209 7	2
Forges, portable - - - - - -	56	20 8	394 -	149 4	563 12	6
Forks, for pannels - - - - -	3	- 3	- 1	- 1	- 5	
„ sap, 5 ft. - - - - - -	12	3 3	1 4	1 11	5 18	
„ „ 9 ft. - - - - - -	6	1 13	- 19	- 19	3 11	
Formers, wad, 64-pr. gun - - - -	2	- 1	- 4	- 2	- 7	
„ „ 10·5-in. gun - - - -	7	- 9	1 13	- 15	2 17	
„ „ 9-in. gun - - - -	13	- 15	2 7	1 2	4 4	
„ „ 3-pr. gun - - - -	1	- 1	- -	- -	- 1	
„ „ 100-pr. gun - - - -	7	- 9	1 5	- 12	2 6	
Frames, for baskets, Manby's apparatus - -	8	10 13	10 1	7 9	28 3	
„ for wagon, G. S., fitted as forge -	20	119 7	155 -	98 15	373 2	4
„ light, 6 ft. by 6 ft., covered with calico (with props) - - - - -	1	- 4	- 19	- 8	1 11	
„ mining, 4 ft. 6 in. by 3 ft. 6 in. - -	30	3 14	13 2	6 1	22 17	
„ „ gallery - - - -	50	11 1	34 -	16 4	61 5	
„ „ shaft - - - - -	24	5 11	17 5	8 4	31 -	

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

ESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
ns, wood	4	– 9	– 13	– 8	1 10	1 14
s, leather, small, magazines boat	1	- -	– 1	- -	– 1	– 1
water-cart	14	– 13	– 15	– 10	1 18	2 3
ls, iron, 10-in.	6	1 6	3 –	1 11	5 17	6 11
„ 32-pr.	1	– 1	– 9	– 4	– 14	– 15
shot, 24-pr.	35	4 18	9 7	5 3	19 8	21 14
„ 18-pr.	28	3 2	7 3	3 14	13 19	15 12
„ 8-in.	90	25 10	60 16	31 1	117 7	131 8
, sponge, cast iron, 68-pr.	1	1 6	– 7	– 12	2 5	2 11
„ „ 32-pr.	1	1 1	– 6	– 10	1 17	2 1
„ wood, 10-in.	1	– 2	– 8	– 4	– 14	– 15
wood	50	3 7	7 12	3 19	14 18	16 14
	21	– 6	1 16	– 15	2 17	3 4
For frame, R. A. List	1	- -	– 1	- -	– 1	– 1
rown	40	– 1	1 19	– 14	2 14	3 1
cwts.	5	- -	20 –	7 4	27 4	30 9
unner, for sheers	2	– 1	8 9	3 1	11 11	12 15
Gibraltar	6	56 1	54 19	39 19	150 19	169 1
„ triangle, 18 ft. complete	15	168 1	245 12	148 18	562 11	629 17
„ „ 16 ft.	2	20 1	29 9	17 16	67 6	75 7
oes lbs.	1,200	- -	15 –	5 8	20 8	22 17
s, forks, sap, 9 ft.	3	- -	– 7	– 2	– 9	– 11
„ 5 ft.	3	- -	– 4	– 1	– 5	– 6
for screws elevating 68-pr.	12	2 3	– 8	– 18	3 9	3 18
„ felling axes	280	3 19	3 18	2 17	10 14	11 19
pikes, common, 6 ft.	1,025	69 –	149 5	78 11	296 16	332 6
„ 7 ft.	143	6 2	13 2	6 18	26 2	29 5
gyn	86	9 3	18 5	9 17	37 5	41 15
iron-shod, 4 ft.	134	5 15	6 18	4 11	17 4	19 5
„ 7 ft.	204	33 6	36 6	25 1	94 13	105 19
metal roller, 7 ft.	667	271 8	329 8	216 6	817 2	914 14
mortar trail	40	5 11	7 2	4 11	17 4	19 5
paul metal truck, 7 ft.	18	8 12	9 5	6 9	24 6	27 4
roller, 6 ft., sea S. N. P.	420	283 1	195 16	172 8	651 5	729 1
„ 5 ft., R. C.	20	13 4	8 18	7 19	30 1	33 13
„ 7 ft., with metal trucks	18	8 11	9 9	6 10	24 10	27 8
stop	564	138 17	44 15	66 2	249 14	279 11
traversing, 12-pr. L. S.	249	28 5	24 16	19 2	72 3	80 15
„ 3-pr.	10	– 18	– 15	– 12	2 5	2 10
„ 6-pr.	16	1 17	1 12	1 5	4 14	5 5
with wrought-iron stop	1	– 5	– 2	– 3	– 10	– 11
wood, ground roller	6	3 7	5 18	3 7	12 12	14 2
ss, men's light sets	21	6 8	24 13	11 4	42 5	47 5
pivot, metal	9	– 18	16 –	6 2	23 –	25 15
rammer, gun, 32-pr.	51	– 16	– 14	– 11	2 1	2 6
„ „ 12-pr.	10	– 3	– 2	– 2	– 7	– 8
„ „ 3-pr.	5	– 1	– 1	– 1	– 3	– 3
„ „ 8-in.	20	– 8	– 8	– 6	1 2	1 5
„ mortar, 5½-in.	30	– 8	– 2	– 4	– 14	– 15
„ „ 4⅘-in.	54	1 1	– 14	– 13	2 8	2 13
sponge, 68-pr.	22	– 16	9 16	3 16	14 8	16 3
„ 32-pr.	150	6 14	39 7	16 12	62 13	70 2
„ 24-pr.	19	– 16	4 2	1 15	6 13	7 9
„ 12-pr. carronade	6	– 5	– 18	– 8	1 11	1 15
„ 8-in. gun	146	7 15	53 12	22 2	83 9	93 8
„ 5½-in. mortar	10	– 7	– 13	– 7	1 7	1 10
„ 4⅘-in. „	52	1 17	3 7	1 17	7 1	7 18
„ of sorts	4	– 6	2 –	– 17	3 3	3 10
s, for axes, felling	1,000	14 2	13 18	10 2	38 2	42 13
bullock	2	- -	7 6	2 13	9 19	11 2
s, metal, fuze-box	2	– 2	– 2	– 1	– 5	– 6
es	1,500	121 9	264 1	138 16	524 6	586 19
lls, leather	38	2 –	3 6	1 18	7 4	8 4

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total C per Balance S No. 2
		£. s.	£. s.	£. s.	£. s.	£.
Hooks, iron, for loin straps	595	11 12	2 13	5 3	19 8	21 1
„ lasso', clip and tug	24	1 2	– 2	– 9	1 13	1 1
„ trace	72	12 18	1 6	5 2	19 6	21 1
„ limber or pintail	46	14 12	7 6	7 18	29 16	33
„ with staples for shell boxes	72	– –	– 2	– 1	– 3	–
Hoops, bale	1,889	13 1	158 9	61 15	233 5	261
Hosiery, fleecy, coatings and crowns – 10-in.	20	– 15	10 6	4 –	15 1	16 1
„ „ „ 8-in. gun	100	2 14	33 4	12 18	48 16	54 1
„ „ „ 68 pr. gun	20	– 11	8 5	3 3	11 19	13
„ „ „ 24 pr. howitzer	100	2 2	15 6	6 5	23 13	26 1
„ „ „ 12 pr. „	20	– 6	2 4	– 18	3 8	3 1
„ „ staple – yards	20	– 1	31 9	11 7	42 17	47 1
Iron, sheet, tinned – lbs.	1,176	– –	11 11	4 3	15 14	17 1
„ plate B., ⅛-in. thick, 4-in. by 2-in. plates	36	– 1	– 1	– 1	– 3	–
„ and metal work, carriages with limbers complete, 9-pr. (A.)	6	81 8	59 5	50 13	191 6	214
„ for wagons, ammunition, ditto – sets	6	75 4	56 6	47 7	178 17	200
Irons, guard, for boxes	800	186 13	35 –	79 16	301 9	337 1
Ironwork for carriages, front, G. S. wagon, set	1	1 2	– 10	– 12	2 4	2
„ „ travelling 9-pr. complete	2	10 16	5 2	5 14	21 12	24
„ „ 20-pr.	2	29 15	23 19	19 7	73 1	81 1
„ „ 40-pr. – sets	1	20 1	18 6	13 16	52 3	58
„ saddletrees, universal, incomplete – „	2,083	118 2	40 15	57 4	216 1	241 1
„ staples for saddles	96	2 3	– 6	– 18	3 7	3 1
„ 12-pr. Armstrong gun (as pattern sets)	1	– 16	– 9	– 9	1 14	1 1
„ 13-in. mortar	2	25 6	20 2	16 7	61 15	69
Jacks, lifting	69	203 11	78 1	101 8	383 –	428 1
Kegs, water ambulance	73	14 –	28 12	15 7	57 19	64 1
Kettles, camp	66	3 8	4 1	2 14	10 3	11
Keys, forelock	34	1 –	– 6	– 9	1 15	2
„ for pivots	36	1 3	– 6	– 10	1 19	2
„ for ammunition boxes	233	2 2	5 16	2 17	10 15	12
„ iron, galvanized	3	– 3	– 4	– 3	– 10	– 1
„ or pins for screwing up pontoons	26	1 11	– 11	– 15	2 17	3
„ pivot steel	22	1 9	1 2	– 18	3 9	3 1
„ pontoon	22	1 5	– 8	– 12	2 5	2 1
„ spring lock	542	2 5	15 16	6 10	24 11	27 1
Knee, iron, to mould	1	– 9	– 6	– 5	1 –	1
Ladders for military store vessels	5	3 19	2 11	2 7	8 17	9 1
„ magazine, 12-ft.	4	2 16	2 5	1 16	6 17	7 1
„ „ 9 ft.	1	– 10	– 8	– 6	1 4	1
„ „ 6-ft.	4	1 7	– 19	– 17	3 3	3 1
„ „ step with copper fittings	6	7 9	7 –	5 4	19 13	22
„ „ step 12-ft.	1	1 5	1 2	– 17	3 4	3 1
„ step	7	10 16	9 4	7 4	27 4	30
„ saddle, pack – pairs	2,737	520 3	948 13	528 15	1,997 11	2,236
„ scaling	100	58 16	51 15	39 16	150 7	168
„ standing	26	16 –	10 12	9 12	36 4	40 1
„ ditto 6-ft.	4	– 18	– 11	– 10	1 19	2
Ladles, copper gun	20	7 15	15 10	8 7	31 12	35
Lanyards for compressors	20	– –	– 1	– –	– 1	–
Lashings for pack saddle	8	– –	– 1	– –	– 1	–
„ limber box	26	– 1	– 8	– 3	– 12	– 1
„ rope (heavy) body	3	– –	– 4	– 1	– 5	–
„ transom	44	– 1	– 19	– 7	1 7	1 1
Legs, iron, for use with ambulance cart	1	– 7	– 2	– 3	– 12	– 1
„ wood for grindstone troughs	200	5 10	11 12	6 3	23 5	26

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

ESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
iron, elevating	4	– 16	– 9	– 9	1 14	1 18
„ lifting joint	637	39 16	7 19	17 4	64 19	72 14
wood, 18 feet	2	– 15	1 18	– 19	3 12	4 1
„ 16 „	3	1 1	2 –	1 2	4 3	4 13
„ 12 „	69	11 13	26 5	13 13	51 11	57 15
„ 10 „	56	7 15	17 9	9 1	34 5	38 7
„ 9 „	71	7 18	17 16	9 5	34 19	39 2
„ 8 „	11	1 –	2 2	1 2	4 4	4 14
gyn	10	– 18	2 1	1 1	4 –	4 10
rear roller	27	19 10	5 13	9 1	34 4	38 6
running-up	12	8 14	2 10	4 1	15 5	17 1
sling cart	2	– 4	– 7	– 4	– 15	– 17
with shackles, chains, &c., sets	9	7 6	2 3	3 8	12 17	14 8
r metal lined cases	1	– –	– 1	– –	– 1	– 1
s, Armstrong's, complete, 12-pr.	3	40 12	47 6	31 13	119 11	133 17
„ „ 40-pr.	1	15 16	15 9	11 5	42 10	47 12
for funeral carriage	1	4 5	5 7	3 9	13 1	14 12
breast or buoy	8	– –	– 13	– 5	– 18	1 –
uilting, white lbs.	1,800	– –	41 5	14 17	56 2	62 16
s, fuze box	240	1 8	6 17	2 19	11 4	12 11
ks, with cocks	313	62 2	8 6	25 7	95 15	107 4
raphs	102	1 7	– 9	– 13	2 9	2 15
with keys, plates, &c. sets.	24	1 8	2 1	1 5	4 14	5 5
dismounting chock	19	– 11	– 3	– 5	– 19	1 1
iron, for platforms	10	1 9	1 3	– 19	3 11	3 19
transporting, for carriages	55	11 7	3 15	5 9	20 11	23 –
ines, boat (pattern)	1	– 17	1 –	– 13	2 10	2 16
boat	4	1 17	– 12	– 18	3 7	3 15
portable	2	2 7	2 15	1 17	6 19	7 15
, tent	3,986	84 3	44 7	46 5	174 15	195 13
ts, iron, General Hay's pattern	24	108 5	266 2	134 15	509 2	569 19
e, white lbs.	1,120	– –	28 –	10 1	38 1	42 13
sses	11	– 11	3 6	1 8	5 5	5 17
wood	359	25 16	23 6	17 14	66 16	74 15
s, 68 and 110-pr gun, with carriage, platform, &c.	2	36 12	3 7	14 8	54 7	60 15
transporting dilley	1	13 11	– 2	4 18	18 11	20 16
tire	33,662	43 10	23 17	24 5	91 12	102 11
for powder cases, with screws	200	1 2	4 3	1 18	7 3	8 –
for elevating screws, 32-pr.	2	– 5	– 19	– 9	1 13	1 17
iron square	26	– 7	– 4	– 4	– 15	– 17
pontoon, cavalry pattern	11	2 4	1 19	1 10	5 13	6 6
for packsaddles	1,038	494 8	613 5	398 15	1,506 8	1,686 8
s, artillery	208	16 6	23 8	14 6	54 –	60 7
old pattern	120	24 4	46 19	25 12	96 15	108 7
rs, saddletree makers' tool, single	120	109 1	44 13	55 7	209 1	234 1
iron	4	– 16	– 7	– 8	1 11	1 15
„ for sling wagon	8	1 8	– 5	– 12	2 5	2 10
als, wood, 8-in. to 24-pr. gun	193	7 18	21 17	10 14	40 9	45 6
„ 8-in. and 10-in. howitzer	35	1 2	3 11	1 13	6 6	7 2
„ 7-in.	6	– 6	– 14	– 7	1 7	1 11
„ 110-pr.	16	– 12	1 16	– 17	3 5	3 13
ent, large	8,000	36 19	41 8	28 4	106 11	119 7
wood, for cavalry practice	95,000	37 11	66 12	37 10	141 13	158 12
„ pointed	500	4 5	2 13	2 10	9 8	10 10
s	15	9 –	9 10	6 13	25 3	28 4
, park, 10 feet	10	3 4	5 5	3 1	11 10	12 18
„ 7 „	50	21 8	37 11	21 4	80 3	89 15
„ 5 „	1,516	133 11	139 1	98 3	370 15	415 1
„ 8 ft. 6 in. diameter	42	16 18	32 19	17 19	67 16	75 18
„ short	663	46 15	31 19	28 7	107 1	119 17

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COSTS. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	To Bala N
		£. s.	£. s.	£. s.	£. s.	
Pins, metal, for blocks	6	– 3	– 5	– 3	– 11	
„ „ preventor rope	332	9 14	20 15	10 19	41 8	
„ iron compressor	419	53 8	8 8	22 5	84 1	
„ linch (a)	784	16 3	8 2	8 15	33 –	
„ pontoon saddle	50	– 12	– 10	– 8	1 10	
Pipe for nave of wheel, 12-pr.	1	– 1	– 8	– 3	– 12	
Pivots, iron, common	263	131 10	37 16	60 19	230 5	
„ „ galvanized	301	140 9	40 3	65 –	245 12	
„ metal, conical	3	1 18	8 3	3 12	13 13	
„ „ flange	4	1 2	11 7	4 10	16 19	
„ „ screwed	46	30 2	135 14	59 14	225 10	
„ „ solid	235	63 13	667 16	263 6	994 15	1,1
Planes, included for 8-in. guns	42	8 7	27 7	12 17	48 11	
Plates, cleat-stop, with screws	56	28 14	26 14	19 19	75 7	
„ compressor for 7″ carriages, with bolts and screws – pairs	3	13 16	6 14	7 8	27 18	
„ fan, near	48	– 10	– 1	– 4	– 15	
„ „ off	48	– 10	– 1	– 4	– 15	
„ gullet, O.P.	320	7 15	1 8	3 6	12 9	
„ „ universal pattern	560	13 5	3 9	6 –	22 14	
„ iron	12	1 12	1 18	1 5	4 15	
„ iron, for camp kettle	1	– 1	- -	- -	– 1	
„ „ proving 24″ × 30″ × 1¼ thick, with three holes in centre	1	1 2	– 12	– 12	2 6	
„ „ strengthening 6-pr. F.M. carriage with bolts	56	2 11	2 2	1 13	6 6	
„ lever stop, with screws – sets	32	2 1	– 13	– 19	3 13	
„ with screws for record boxes	16	– 7	– 3	– 4	– 14	
Platforms, Alderson's gun	41	194 18	553 6	269 7	1,017 11	1,1
„ „ mortar	18	36 2	101 1	49 7	186 10	2
„ ground, mortar, 13-in.	4	18 11	73 13	33 4	125 8	1
„ „ common, largest size	6	26 2	131 5	56 13	214 –	2
„ traversing, garrison casemate 7″ B.L.	1	10 12	32 8	15 10	58 10	
„ wood for 7-in. wrought iron gun	1	40 6	46 12	31 6	118 4	1
„ wrought iron, 300-pr.	2	100 16	75 2	63 6	239 4	2
„ „ 600-pr.	1	88 19	57 13	52 16	199 8	2
Plugs, armoury rack	70,120	329 15	482 –	292 5	1,104 –	1,1
„ conical pivot (metal)	3	– 3	– 9	– 4	– 16	
„ housing	231	11 11	52 –	22 18	86 9	
„ stop, handspike	654	7 10	18 8	9 6	35 4	
„ wood, for carriages	296	8 17	21 18	11 1	41 16	
„ „ slides	24	– 11	1 1	– 12	2 4	
Pockets, leather	6	– 3	– 18	– 8	1 9	
Poles, bullock	30	1 6	8 15	3 12	13 13	
„ pry	2	– 10	– 3	– 5	– 18	
„ thermometer stand	2	– 12	2 1	– 19	3 12	
„ wood, ash 9 ft., diameter 1½ inch	72	– 1	9 18	3 12	13 11	
Pontoons, cavalry	98	1,202 12	795 11	719 7	2,717 10	3,0
„ equipment articles to complete	36	7 12	11 5	6 16	25 13	
„ infantry	8	13 1	16 19	10 16	40 16	
Prolongs, light and heavy	74	4 17	12 17	6 7	24 1	
Pulleys, wagon – pairs	3	2 12	1 1	1 6	4 19	
Pumps, pontoon	36	9 6	6 5	5 12	21 3	
Racers, iron, raised – sets	25	38 17	66 15	38 –	143 12	
Racks, leather, tools – pairs	6	4 16	12 1	6 1	22 18	
„ iron	10	3 10	1 14	1 17	7 1	
Racksticks with lashings	160	2 4	5 5	2 14	10 3	
Rafts for floating targets	12	30 14	68 2	35 11	134 7	
Rails and pins with packsaddle	2	– 1	- -	- -	– 1	
„ side, for ammunition wagon body – sets	1	– 2	– 5	– 3	– 10	
Ratchplates for slides of platform, with bolts	8	3 –	6 8	3 8	12 16	

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
mers, for W. Richards' gun	1	– 2	– 2	– 1	– 5	– 6
„ 24-pr. gun, S. B.	164	4 –	24 12	10 6	38 18	43 11
„ 18 „ „	64	1 6	9 11	3 18	14 15	16 10
„ 12 „ „	72	1 2	10 11	4 4	15 17	17 15
„ 9 „ „	62	1 –	8 19	3 12	13 11	15 3
„ 6 „ „	43	– 14	6 4	2 10	9 8	10 10
„ 8-inch	164	3 17	26 –	10 15	40 12	45 9
„ 9 „ or 100-pr.	141	15 8	20 17	13 –	49 5	55 4
„ 10 „ gun „	74	2 2	12 3	5 3	19 8	21 14
„ 300-pr. „ „	10	1 5	1 12	1 1	3 18	4 7
„ 150 „ „ „	23	3 2	3 19	2 11	9 12	10 15
„ 150 „ or 10·5 inch	18	2 6	3 1	1 19	7 6	8 3
„ 110 „ Armstrong's	24	1 4	1 13	1 1	3 18	4 7
„ 68 „	26	– 10	4 11	1 16	6 17	7 14
„ 64 „	268	4 13	40 17	16 8	61 18	69 6
„ 40 „ B. L. to be 5 feet	379	36 6	56 14	33 10	126 10	141 12
„ 20 „ Armstrong	30	1 8	2 9	1 8	5 5	5 17
„ 12 or 9-pr.	250	11 –	12 17	8 12	32 9	36 7
„ 6-pr.	4	– 3	– 2	– 2	– 7	– 8
„ 7-inch M. L. gun	4	– 9	– 12	– 8	1 9	1 13
„ with staves and sponge, 3-pr.	2	– 3	– 5	– 3	– 11	– 12
„ „ „ for 6·4″ bore B. L. 10 ton gun, 2′ longer than bore	1	– 1	– 2	– 1	– 4	– 5
mer, iron, for cleaning sockets, housing	1	– 17	– 7	– 9	1 13	1 18
ts, rifle, S. S.	31	63 –	33 17	34 17	131 14	147 10
gs, flange	3	– 8	– 2	– 4	– 14	– 16
„ India rubber	2	2 9	16 9	6 16	25 14	28 1
„ iron, lasso' surcingle, 3-inch	24	– 2	– 1	– 1	– 4	– 5
„ „ trunnion, 24-pr. howitzer	10	2 2	– 4	– 17	3 3	3 11
„ „ with starts	555	3 17	1 1	1 15	6 13	7 9
„ with burs for powder cases, metal	200	– 18	1 18	1 –	3 16	4 6
ets, for nuts, elevating screw	60	2 18	2 6	1 17	7 1	7 19
„ iron, for saddletree work	448	– 2	– 3	– 2	– 7	– 8
„ „ 1/16 inch burs	36	– 1	– 1	– 1	– 3	– 3
„ with burs, pontoon saddle	36	– 16	– 12	– 10	1 18	2 4
ls, for cleaning guns, 20-pr. Armstrong	110	6 9	19 4	9 5	34 18	39 2
„ „ „ 12 „ „	270	27 14	26 7	19 9	73 10	82 6
„ „ „ 9 „ „	81	6 14	8 18	5 12	21 4	23 15
„ „ „ of sorts	316	17 16	61 4	28 9	107 9	120 7
„ measuring, divided into inches	2	– 5	– 2	– 3	– 10	– 11
„ pointing mortar	150	18 4	38 4	20 6	76 14	85 18
lers, fore, 110-pr. carriage	2	– 3	2 7	– 18	3 8	3 16
„ ground	27	3 8	4 10	2 17	10 15	12 1
„ metal	4	– 18	11 6	4 8	16 12	18 11
„ „ rear	84	11 4	92 8	37 6	140 18	157 15
„ running up	26	89 16	102 14	69 6	261 16	293 2
„ shifting gun	11	1 4	1 19	1 3	4 6	4 16
„ wood	504	52 –	102 18	55 15	210 13	235 16
„ „ handspike	20	1 4	2 8	1 6	4 18	5 10
oes, drag, chain barrow – pairs	100	3 13	7 7	3 19	14 19	16 15
„ „ for fire engine	60	2 2	6 17	3 4	12 3	13 13
„ „ heavy – pairs	384	37 6	192 9	82 14	312 9	349 16
„ „ light „	558	34 4	143 13	64 1	241 18	270 16
„ „ tarred „	8	– 15	4 –	1 14	6 9	7 5
„ knotting pieces	18	– 1	– 10	– 4	– 15	– 17
„ lasso' yards	52½	– 1	1 3	– 9	1 13	1 16
„ parbuckling, 12 fathoms	87	13 10	86 11	36 –	136 1	152 7
„ preventor, L. or S. S.	277	17 14	81 14	35 16	135 4	151 7
„ various	130	17 17	45 17	22 19	86 13	97 –
ks, coal, for packsaddle use, bound with leather	3	– 7	– 13	– 7	1 7	1 10
dlery, pieces of	198	2 19	1 18	1 15	6 12	7 8
dles, for pack, R. C. D.	102	164 5	188 18	127 3	480 6	537 14
„ „ portable forge	16	25 15	29 13	19 19	75 7	84 6
„ metal, for Whitworth's 12-pr. carriage	1	2 14	2 10	1 17	7 1	7 18
„ pack, with ladders, cape pattern	100	114 8	157 11	97 18	369 17	414 –

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
Sawdust, bushels	1,600	- -	2 17	- -	2 17	2 17
„ sacks	12	- -	- 2	- -	- 2	-
Scotches, wood	863	2 14	4 4	2 10	9 8	10 1
Screws, connecting	1	- 4	- 6	- 4	- 14	- 1
„ elevating, 9-pr., as pattern, complete	1	1 4	1 1	- 16	3 1	3
„ „ 6 „ „ „	1	1 5	1 3	- 17	3 5	3 1
„ „ 110 „ „ „	67	117 -	191 10	111 1	419 11	469 1
„ „ 8-in. or 32-pr.	9	15 4	21 4	13 2	49 10	55
„ „ 9-pr., attached	5	5 14	9 1	5 6	20 1	22
„ „ „ unattached	2	2 6	3 12	2 2	8 -	9
„ „ 6-pr., S.B., new mode of attaching	1	1 4	1 4	- 17	3 5	3 1
„ „ 24-pr., top and under	15	4 15	6 6	4 -	15 1	16 1
„ „ 24-pr. howitzer	2	2 8	2 15	1 17	7 -	7 1
„ „ boat, Armstrong	5	1 11	2 1	1 6	4 18	5 1
„ „ 9-pr. S.B., O.P. boxes	7	8 4	12 18	7 12	28 14	32
„ „ 12-pr. Armstrong's	6	6 16	10 8	6 4	23 8	26
„ „ 9-pr. „	5	5 13	8 13	5 3	19 9	21 1
„ „ 8-in., 65 cwt.	30	50 13	70 15	43 14	165 2	184 1
„ „ 68-pr.	11	19 4	31 9	18 5	68 18	77
„ „ 20 „	2	2 6	3 9	2 1	7 16	8 1
„ „ 40 „	28	17 10	21 14	14 2	53 6	59 1
„ „ 24 „	19	31 7	31 12	22 13	85 12	95 1
„ iron	66	- 11	- 6	- 6	1 3	1
„ jamming, 9-pr.	6	1 6	- 15	- 15	2 16	3
„ metal, for iron pivots	1,856	19 12	65 13	30 14	115 19	129 1
„ small	100	1 17	- 1	- 14	2 12	2 1
„ 32-pr., with oscillating nuts	40	57 10	59 3	42 -	158 13	177 1
„ traversing 9-pr.	2	1 -	- 4	- 9	1 13	1 1
„ elevating 12 „	2	1 -	- 4	- 9	1 13	1 1
Seats, copper (pattern)	2	- 10	- 10	- 7	1 7	1 1
Sections, guns', 68-pr.	1	1 5	1 5	- 18	3 8	3 1
„ „ 20 „	1	- 11	- 6	- 6	1 3	1
„ „ 300 „	1	1 5	1 5	- 18	3 8	3 1
„ „ 12 „	1	- 9	- 4	- 5	- 18	1 -
„ „ 6 „	1	- 7	- 2	- 3	- 12	- 1
Shackles, iron, breeching	356	37 10	16 6	19 7	73 3	81 1
„ „ tackle	353	25 8	5 10	11 2	42 -	47
Shafts, forage pairs	1	1 5	- 15	- 14	2 14	3
„ general service waggon „	9	6 10	4 17	4 2	15 9	17
„ hand cart, spare „	1	- 1	- 4	- 2	- 7	-
„ spare „	2	2 14	1 13	1 11	5 18	6 1
„ trench cart „	8	1 1	2 17	1 8	5 6	5 1
„ with props „	4	6 2	5 13	4 5	16 -	17 1
„ 6-pr. „	24	33 2	18 15	18 13	70 10	78 1
„ 9 or 12-pr., single „	12	14 1	9 7	8 8	31 16	35 1
Sheaves, metal, of sorts	12	2 9	18 -	7 7	27 16	31
„ 6-inch block	9	- 9	- 10	- 7	1 6	1
Sheers	4	2 7	26 15	10 10	39 12	44
Shoes, drag	90	31 17	19 8	18 9	69 14	78
„ wood, for sheers	9	3 17	6 10	3 15	14 2	15 1
Sides, ammunition waggon	7	- 16	1 15	- 18	3 9	3 1
Skeleton model for showing vertical, longitudinal, and horizontal sections of Armstrong's guns	10	14 13	16 8	11 4	42 5	47
Ditto - ditto - ditto, smooth bore guns	22	25 17	20 13	16 15	63 5	70 1
Skidding, fir, with hoop iron at each end	60	3 9	25 19	10 12	40 -	44 1
„ mortar, with bolts and keys	4	3 2	12 6	5 11	20 19	23
„ 3″ plank, from 10′ to 12′ long, 17″ wide, bolted	4	- 16	2 8	1 3	4 7	4 1
„ 9 × 6 to 3″ square, fitted with grummet handles	12	- 16	5 12	2 6	8 14	9 1
Sleepers and centre pieces for Colonel Clerk's platform sets	10	9 11	23 1	11 15	44 7	49 1
Sleighs for proving guns	16	55 13	58 15	41 4	155 12	174
Slides, naval, iron	1	29 18	35 18	23 14	89 10	100
„ „ for 300-pr. gun, pivoting	5	120 19	291 8	148 9	560 16	627 1
„ „ „ low bd. side, „	37	654 6	1,349 18	721 10	2,725 14	3,031
„ skeleton, 300-pr.	1	6 1	4 6	3 15	14 2	15 1

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
ies, copper, for centre boxes	22	– 3	1 8	– 11	2 2	2 7
gs	60	1 8	42 3	15 14	59 5	66 6
kets, housing	251	46 11	383 6	154 15	584 12	654 9
„ stop-handspike	480	12 10	78 –	32 12	123 2	137 16
„ windlass gyn "iron"	1	– 1	– –	– –	– 1	– 1
es, steel, for drag shoes	12	– 12	1 4	– 13	2 9	2 15
nners, iron	24	1 1	– 7	– 10	1 18	2 3
rs for sheers	14	13 4	104 18	42 10	160 12	179 16
kes, 9 feet	100	6 15	22 8	10 10	39 13	44 8
„ sling-waggon	76	– –	19 13	7 1	26 14	29 18
„ 9-pr.	284	– –	30 15	11 1	41 16	46 16
nges, gun, 24-pr., with caps	64	4 10	25 5	10 14	40 9	45 6
„ „ 3 „ S.B., ditto	42	3 3	5 2	2 19	11 4	12 11
„ „ 32 „	6	– 9	2 11	1 2	4 2	4 11
„ „ 150 „	24	4 15	16 17	7 16	29 8	32 18
„ „ 110 „ 9-inch rope	20	3 9	21 11	9 –	34 –	38 1
„ „ 68 „	14	1 15	13 6	5 8	20 9	22 18
„ „ 68 „ S.S.	4	– 8	2 11	1 1	4 –	4 10
„ „ 64 „	185	12 18	76 10	32 4	121 12	136 2
„ „ 40 „	18	1 2	6 18	2 18	10 18	12 4
„ „ 32 „	12	– 19	5 3	2 4	8 6	9 6
„ „ 24 „ S.B.	118	8 15	46 13	19 19	75 7	84 7
„ „ 18 „ rope	2	– 4	1 3	– 10	1 17	2 1
„ „ 12 „ short Armstrong's L.S.	62	6 11	13 –	7 1	26 12	29 15
„ „ 12 „ S.B.	29	1 15	9 13	4 2	15 10	17 7
„ „ 9 „	6	– 7	1 16	– 15	2 18	8 5
„ „ 6 „ F.S., with cap	300	21 18	49 11	25 14	97 3	108 16
„ „ 6 „ S.S. „	82	4 19	22 12	9 18	37 9	41 19
„ „ 8-inch S.B. S.S.	542	47 14	289 11	121 8	458 13	513 9
„ „ 9 „ or 100-pr.	113	22 19	77 14	36 5	136 18	153 5
„ „ 10·5 „ with staves	18	4 18	12 13	6 6	23 17	26 14
„ „ 9·2 „ with caps	12	2 4	20 12	8 4	31 –	34 14
„ „ 6·3 „ bore or 140 cwt. 64-pr.	10	– 18	4 5	1 17	7 –	7 17
„ „ 9-pr. F.S.	150	14 5	30 2	15 19	60 6	67 10
„ „ 20-pr.	8	1 2	3 5	1 11	5 18	6 12
„ „ 7-inch M.L. to sketch	3	– 10	1 10	– 14	2 14	3 1
„ „ 300-pr., with caps	10	1 8	7 18	3 7	12 13	14 3
„ „ 10·5-inch rope, with rammerheads, 150-pr.	19	5 8	22 15	10 3	38 6	42 16
„ „ 68-pr., with caps	218	17 13	138 7	56 2	212 2	237 10
„ „ 9-inch fleecy	4	– 4	1 13	– 13	2 10	2 16
„ „ bristle, with rotary heads	20	11 8	21 15	11 19	45 2	50 9
„ carronade, 12-pr.	2	– 3	– 10	– 5	– 18	1 –
„ „ 24 „ with caps	66	4 5	21 16	9 8	35 9	39 13
„ „ 24 „ without caps	9	– 15	2 17	1 6	4 18	5 10
„ howitzer, 24 „ F.S.	59	6 10	13 7	7 3	27 –	30 4
„ „ 12 „ F.S.	20	1 12	3 7	1 16	6 15	7 11
„ „ 12 „	139	10 5	22 6	11 14	44 5	49 11
„ „ 4½-inch	34	2 3	3 4	1 19	7 6	8 3
„ mortar, 4⅘-inch	7	– 11	– 8	– 7	1 6	1 12
ings for light cart, 5″ long, 2½″ broad, 7 laps	2	1 15	1 11	1 4	4 10	5 –
„ India rubber	4,807	– –	1,471 3	529 12	2,000 15	2,239 17
ds for racers	528	6 9	6 8	4 13	17 10	19 11
dards for measuring recruits	2	2 –	– 14	– 19	3 13	4 2
ds, tripod, for Whitworth's 1-pr. M.L. gun	1	13 17	2 5	5 16	21 18	24 10
„ wood thermometer	2	– 12	2 1	– 19	3 12	4 1
kes, iron, large	12	– –	– 1	– –	– 1	– 2
„ „ small	47					
„ lashing	37	– –	– 1	– –	– 1	– 2
„ round crown	72	– –	– 1	– –	– 1	– 2
„ with screws	4,000	29 17	9 17	14 6	54 –	60 9
es, flag floating target	14	2 13	3 –	2 1	7 14	8 12
„ lance	1,000	26 15	158 17	66 16	252 8	282 11
„ rammer, 110-pr. Armstrong	356	9 17	10 –	7 3	27 –	30 4
„ sponge, 13 feet	6	– 4	– 7	– 4	– 15	– 17
„ „ 12 „	263	– 8	37 15	13 15	51 18	58 2
„ „ 64-pr.	104	– 3	14 6	5 4	19 13	22 –
„ „ 12-pr. howitzer	118	1 14	2 1	1 7	5 2	5 15

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
Sticks, marking	2	– 6	– 4	– 4	– 14	– 15
„ portfire	207	22 1	2 18	9 –	33 19	37 19
Stocks, sling waggon	2	– 3	1 12	– 13	2 8	2 13
Stops, compressor, iron	310	38 9	8 1	16 15	63 5	70 16
„ metal, housing	12	– 5	3 10	1 7	5 2	5 14
Straps, cribbiting	14	– 13	1 6	– 14	2 13	2 19
„ leather	3,612	2 10	9 12	4 8	16 10	18 9
„ lifting projectiles	620	12 –	31 15	15 15	59 10	66 12
„ side arm	20	– 2	– 8	– 4	– 14	– 15
„ spade	27	– 2	– 11	– 5	– 18	1 –
„ steadying 24-pounder gun	8	– 3	1 8	– 11	2 2	2 7
Streaks, tire	304	1 18	23 9	9 3	34 10	38 12
Stretchers for ambulance waggon	22	13 1	18 1	11 4	4 2 6	47 7
Superintendence of deck fittings	–	684 10	6 6	248 14	939 10	1,051 15
Superstructure for barrel pier raft bays	9	130 15	301 14	155 14	588 3	658 8
Surcingles, lasso, with tugs	58	18 2	36 18	19 16	74 16	83 15
Swingletrees, 9 or 12-pr.	152	29 18	8 2	13 14	51 14	57 17
„ 6-pr.	20	– 16	3 1	1 8	5 5	5 17
Tackles, magazine, 8″ blocks	5	– 5	2 18	1 3	4 6	4 16
„ purchase, white, 72 fms.	1	2 16	9 9	4 8	16 13	18 13
„ triangle, gyn	1	2 12	5 7	2 17	10 16	12 2
„ whip upon whip	2	– 10	– 19	– 10	1 19	2 4
Tampeons, carronade, 24-pr.	34	1 3	– 14	– 13	2 10	2 16
„ gun, 300-pr., with rings	10	– 11	– 11	– 8	1 10	1 13
„ „ 110 „ B. L., 9 or 7 inch.	261	22 9	41 3	22 18	86 10	96 17
„ „ 100 „ B. L.	173	8 12	8 15	6 5	23 12	26 8
„ „ 150 „ with rings	44	2 5	2 7	1 13	6 5	7 –
„ „ 64 „ rifled, or 10·5 in.	121	7 2	8 –	5 9	20 11	23 –
„ „ 40 „	99	5 6	6 16	4 7	16 9	18 8
„ „ 20 „	108	4 7	6 18	4 –	15 5	17 3
„ „ 32 „ S. B., with wads	200	6 3	6 8	4 10	17 1	19 2
„ „ 24 „ „ „	200	6 11	5 16	4 9	16 16	18 16
„ „ 12 „ (Armstrong)	2	– 1	– 2	– 1	– 4	– 5
„ „ 6 „ with rings	105	2 12	1 2	1 7	5 1	5 13
„ „ 3 „	2	– 1	– –	– –	– 1	– 2
„ „ 9-inch, with rings	104	4 17	5 3	3 12	13 12	15 5
„ „ 8 „ 68-pr., S. B., with rings	200	7 15	6 14	5 4	19 13	22 –
„ „ 8 „ 68 „ with wads	150	5 13	6 6	4 6	16 5	18 4
„ „ 10 „ 68 „ „	136	6 17	7 15	5 5	19 17	22 4
„ „ 7 or 9-inch, M. L.	2	– 2	– 3	– 2	– 7	– 8
„ howitzer, 5 ½-inch, with wads	6	– 4	– 3	– 3	– 10	– 11
„ mortar 10 „	8	– 12	1 9	– 15	2 16	3 2
„ „ 8 „	6	– 7	– 11	– 6	1 4	1 7
„ wood, with rings, covered with serge	18	1 15	2 14	1 12	6 1	6 16
Taps, brass	9	– –	– 14	– 5	– 19	1 1
Targets, board, 6′×6′×2″	60	20 1	39 11	21 9	81 1	90 15
„ „ 9′×9′×2″, with props	612	361 16	870 19	443 16	1,676 11	1,876 17
„ floating, Colonel Shuttleworth's	15	24 18	38 9	22 16	86 3	96 9
„ „ N. P., complete	2	3 3	5 –	2 19	11 2	12 8
„ oak, 6′×6′×9″	35	60 10	311 1	133 15	505 6	565 14
Thongs, horse hide	140	– 1	– 15	– 6	1 2	1 4
Ties, leather, for wheels	343	1 –	1 2	– 15	2 17	3 4
Tiller for W. D. Hoy (General Peel)	1	3 4	2 12	2 2	7 18	8 17
Timber, ash feet running	2,400	4 11	19 2	8 10	32 3	35 19
„ „ plank „	400	1 10	6 1	2 14	10 5	11 10
„ „ pieces	75	2 7	9 14	4 7	16 8	18 7
„ „ scantling pieces	50	2 3	8 19	4 –	15 2	16 18
„ „ plank feet superficial	5,207	19 2	85 4	37 11	141 17	158 16
„ „ pole „ running	63	– 4	– 17	– 8	1 9	1 12
„ „ in the log „ cube	620	1 10	57 13	21 6	80 9	90 –
„ beech „ running	301	– 19	3 5	1 10	5 14	6 8
„ „ „ superficial	500	2 12	11 9	5 1	19 2	21 8
„ plank „ „ „	203	1 5	5 9	2 8	9 2	10 4
„ in the log „ cube	100	– 5	8 4	3 1	11 10	12 17
„ boxwood cwts.	10	– 5	10 –	3 14	13 19	15 12

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet. No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
ber, blocks, paving - yards superficial	758	50 15	189 10	86 10	326 15	365 17
, boards, pile - - - - -	6,000	10 1	49 13	21 10	81 4	90 18
, butt, slips - - - pieces	5,000	6 6	13 6	7 1	26 13	29 17
, cedar - - - - feet superficial	255	1 –	11 14	4 11	17 5	19 7
„ plank - - - - ditto	1,021	2 14	38 3	14 14	55 11	62 4
„ in the log - - - feet cube	101¾	– 5	30 9	11 1	41 15	46 15
, deal, yellow, boards - feet superficial	1,650	1 17	142 2	51 16	195 15	219 3
„ „ „ - feet running	550	– 18	6 16	2 15	10 9	11 14
„ „ „ - feet superficial	16,849	8 10	535 14	195 18	740 2	828 12
„ „ „ (rough) - -	2,720	4 10	42 17	17 1	64 8	72 2
„ „ „ - - pieces	182	9 9	126 2	48 16	184 7	206 8
„ white „ - feet superficial	2,987 1/12	1 3	48 4	17 15	67 2	75 3
„ „ „ - „ running	22,618	35 4	192 12	82 –	309 16	346 17
, elm, boards - - - - -	500	4 11	7 8	4 6	16 5	18 3
„ „ - - - feet running	700	5 19	13 14	7 1	26 14	29 15
„ „ - - - - pieces	120	8 5	19 11	10 –	37 16	42 7
„ plank - - - feet superficial	1,012½	2 8	10 8	4 12	17 8	19 10
„ „ - - - - pieces	12	– 11	1 4	– 13	2 8	2 13
„ in the log - - - feet cube	5,240	12 9	291 5	109 7	413 1	462 8
fir scantling - - feet superficial	8,649¼	28 5	128 11	56 9	213 5	238 15
„ in the log - - feet cube	550	1 6	51 3	18 18	71 7	79 17
„ slabs - - - - cords	3	– 6	4 10	1 15	6 11	7 6
lignum vitæ - - - - lbs.	4,583	– 3	21 10	7 16	29 9	32 19
lime - - - - feet superficial	10	– 1	– 8	– 3	– 12	– 14
mahogany - - - - - ditto	984	3 14	51 11	19 18	75 3	84 2
„ plank - - - ditto	389⅓	– 16	14 6	5 9	20 11	23 –
„ in the log - - feet cube	325	– 16	110 10	40 1	151 7	169 9
Norway spar, cuttings feet running	650	4 3	26 2	10 18	41 3	46 2
oak, African - - - feet cube	48′ 3″	1 12	18 12	7 5	27 9	30 15
„ „ in the log - ditto	50	– 2	11 3	4 1	15 6	17 3
„ English - - feet superficial	100	– 6	2 12	1 1	3 19	4 9
„ „ scantling - pieces	6	1 17	13 13	5 12	21 2	23 12
„ „ plank feet superficial	200½	1 12	13 7	5 8	20 7	22 15
„ „ „ - - pieces	117	11 19	89 18	36 13	138 10	155 1
„ „ in the log - feet cube	2,100	5 –	235 4	86 9	326 13	365 14
pine - - - - feet superficial	6,162½	6 10	163 6	61 3	230 19	258 10
„ yellow - - - pieces	24	– 14	5 2	2 2	7 18	8 17
„ - - - - feet superficial	3,300	5 3	39 13	16 3	60 19	68 4
plank, hornbeam - - - -ditto	105	– 7	2 13	1 2	4 2	4 11
„ lime - - - - -	50	– 3	1 8	– 11	2 2	2 7
sabicu in the log - - feet cube	1351′ 5″ 6‴	10 3	342 5	126 17	479 5	536 12
sawing - - - - -	–	2 9	- -	– 18	3 7	3 15
teak - - - - feet running	600	3 13	40 2	15 15	59 10	66 12
„ - - - - - pieces	138	9 16	136 16	52 16	199 8	223 4
„ plank - - feet superficial	1,080½	3 3	45 4	17 8	65 15	73 12
„ in the log - - - feet cube	1793′ 3″ 3‴	14 9	546 13	202 –	763 2	854 6
wainscot, oak plank - feet superficial	55	– 2	– 18	– 7	1 7	1 10
oak - - - - - - -	60	– 1	1 –	– 8	1 9	1 11
wood, for turning - - cords	1⅓	- -	3 10	1 5	4 15	5 6
„ old - - - - - „	21½	3 –	30 10	- -	33 10	33 10
„ refuse - - - loads	1,159	- -	579 10	- -	579 10	579 10
yellow, Christiana battens, flooring squares	16	8 5	36 3	16 –	60 8	67 12
for dubbing, to hold 28 lbs. - - -	290	28 1	47 18	27 7	103 6	115 13
„ wax - - - - - - -	187	3 14	4 7	2 18	10 19	12 5
grease - - - - - - - -	8	– 11	– 9	– 7	1 7	1 10
nail - - - - - - - -	8	– 6	– 4	– 4	– 14	– 15
s for wheels, 3-inch - - - - -	68	2 11	32 6	12 11	47 8	53 2
, wooden, for farriers' churns - - -	6	– 1	– 1	- -	– 2	– 3
es, lasso, 20 feet - - - - -	46	7 2	9 9	5 19	22 10	25 4
„ 30 „ - - - - -	5	– 16	1 9	– 16	3 1	3 9
ls, 12-pr., in the rough - - - -	2	– 10	3 12	1 10	5 12	6 5
„ for gun carriages - - -	2	– 11	4 –	1 13	6 4	6 18
rs, wood, fuze box - - - - -	120	– 17	4 –	1 15	6 12	7 8
es, saddle, R. C. D. - - - - -	945	806 14	173 13	352 19	1,333 6	1,492 12
tles for fascines - - - - sets	1	4 17	2 17	2 15	10 9	11 12

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£.
Trucks, drug	1	10 4	7 17	6 10	24 11	27 1
„ elevating	2	– 2	– 3	– 2	– 7	–
„ for feet of gyn	30	1 7	1 4	– 18	3 9	3 1
„ gun, 4-wheel, to carry 6 tons	2	12 18	7 12	7 8	27 18	31
„ hollow soled	215	113 16	104 16	78 14	297 6	332 1
„ miners'	2	1 16	– 16	– 19	3 11	3 1
„ magazine, or powder barrow	12	9 15	27 14	13 10	50 19	57
„ metal for 7″ B.L. carriages	6	– 10	7 1	2 14	10 5	11 1
„ removing heavy guns	1	7 3	4 18	4 7	16 8	18
„ S.S. 68-pr.	2	– 8	– 13	– 8	1 9	1 1
„ S.B. 6-pr. under carriage	1	– 1	– 1	- -	– 2	–
„ 9-pr. Armstrong „	1	– 1	– 2	– 1	– 4	–
„ 4-wheeled, to sketch	1	2 10	1 4	1 7	5 1	5 1
„ 2 „ or limber, for transporting platforms	6	16 2	17 13	12 3	45 18	51
„ 32-pr. S.S.	6	– 19	1 4	– 15	2 18	3
„ wood, 3-pr. ship carriage	3	– 2	– 3	– 2	– 7	–
„ „ S.S. fore	45	7 5	8 7	5 12	21 4	23 1
„ „ for transporting axletrees	90	13 2	14 –	9 15	36 17	41
„ „ 9-pr. fore and hind	4	– 5	– 7	– 4	– 16	– 1
Tugs, hide	48	– 5	– 7	– 4	– 16	– 1
Tumbler, lignum vitæ	2	– 14	– 13	– 10	1 17	2
Turnbuckles, iron	583	18 8	1 15	7 5	27 8	30 1
Uphirs	28	2 –	13 14	5 13	21 7	23 1
Van, spring, light	1	33 18	12 10	16 14	63 2	70 1
Vice, forge waggon	79	- -	158 –	56 18	214 18	240 1
Wadhooks, carronade, 24-pr.	23	– 11	4 5	1 15	6 11	7
„ gun, 300-pr.	5	1 13	– 16	– 18	3 7	3 1
„ „ 150-pr.	20	6 12	3 3	3 10	13 5	14 1
„ „ 10·5 in. or 150-pr.	19	6 2	3 1	3 6	12 9	13 1
„ „ 9-in. S.B. or 100-pr.	113	2 –	25 –	9 14	36 14	41
„ „ 64-pr.	32	– 9	6 12	2 11	9 12	10 1
„ „ 3-pr., with staves	7	– 3	– 16	– 7	1 6	1
„ howitzer, 4⅘-in.	1	– 1	– 2	– 1	– 4	–
„ „ 24-pr.	4	– 2	– 10	– 4	– 16	– 1
Waggons, ammunition, with limbers complete, 6-pr. Armstrong	8	213 12	308 10	187 19	710 1	794 1
„ „ „ 9-pr.	24	701 17	952 4	595 9	2,249 10	2,518
„ „ „ 20-pr.	24	678 13	799 15	532 4	2,010 12	2,250 1
„ „ „ 9-pr. S.B.	1	18 13	21 13	14 10	54 16	61
„ „ „ 24-pr. howitzer	1	19 17	22 9	15 5	57 11	64
„ artificers' R.E. pattern	3	64 13	65 9	46 17	176 19	198
„ forge, complete	5	119 3	160 17	100 16	380 16	426
„ general service	48	1,042 1	1,037 18	748 16	2,828 15	3,166 1
„ meat or bread	1	31 13	22 17	19 12	74 2	83
„ pontoon, spare	1	18 16	22 16	15 –	56 12	63
„ platform, complete	8	161 14	183 10	124 5	469 9	525 1
„ store „	2	51 10	51 18	37 4	140 12	157
Washers, drag	262	15 10	6 6	7 17	29 13	33
„ for nuts of pivots	366	2 18	7 6	3 13	13 17	15 1
„ for siege carriages	217	13 2	6 16	7 3	27 1	30
Wax, black lbs.	1,800	7 10	12 9	7 4	27 3	30
Web yards	8,810	- -	126 13	45 12	172 5	192 1
Wedges, steel	20	– 16	– 12	– 10	1 18	2
„ wood, 3″ × 6″	250	1 4	1 9	– 19	3 12	4
„ for fixing boxes	240	– 6	11 4	4 3	15 13	17 1
Wheels, Armstrong's 6-pr.	14	14 17	43 15	21 2	79 14	89
„ cart, 4′ 6″ diameter	36	42 8	95 4	49 11	187 3	209 1
„ „ tip	11	11 12	28 7	14 8	54 7	60 1
„ „ trench	9	9 1	23 8	11 14	44 3	49
„ field, marine, for two trophy guns	4	4 3	10 7	5 4	19 14	22
„ for drum of telegraph cable pairs	1	7 1	5 –	4 7	16 8	18
„ for siege guns	4	6 13	20 5	9 14	36 12	40
„ gun, 3-pr.	12	5 15	28 –	12 3	45 18	51
„ „ 9 or 12-pr.	57	56 15	160 13	78 5	295 13	331

No. 1.—Royal Carriage Department, Woolwich—(C.) Return of Stores made New, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
els, iron, barrow sack	60	2 10	1 10	1 9	5 9	6 3
.. cast, with India 6 in.	12	1 15	1 6	1 2	4 3	4 14
„ rubber bands 8 in.	24	3 11	4 2	2 15	10 8	11 13
12 in.	6	– 18	1 9	– 17	3 4	3 12
„ drug carriages - pairs	5	2 13	3 8	2 4	8 5	9 4
light, 4′ 10″ 9-pr. 3″ tire	60	59 6	168 12	82 1	309 19	347 1
limber, sling waggon fore	2	1 19	5 15	2 15	10 9	11 14
„ siege, 5 feet	4	4 1	11 13	5 13	21 7	23 18
metal powder	9	1 1	13 7	5 4	19 12	21 19
transporting model	2	27 3	– 3	9 17	37 3	41 11
waggons, general service	6	5 18	11 13	6 6	23 17	26 14
„ platform, fore	22	25 17	58 7	30 6	114 10	128 4
„ „ hind	25	26 4	73 9	35 17	135 10	151 13
„ pontoon, spare, fore	4	3 19	10 8	5 3	19 10	21 17
„ „ „ hind	4	3 17	11 3	5 8	20 8	22 16
„ sling, fore	5	5 –	14 10	7 –	26 10	29 13
„ „ hind	6	13 3	47 8	21 16	82 7	92 3
lass, gyn, 18 feet	16	54 –	24 12	28 6	106 18	119 13
„ cart	5	15 1	5 –	7 4	27 5	30 11
sling, waggon, O.P.	1	– 11	– 7	– 6	1 4	1 7
„ „ N.P.	13	34 11	13 3	17 3	64 17	72 12
work for blocks, Bothway's, 8-in.	4	– 1	– 1	– 1	– 3	– 3
„ „ „ 12-in.	4	– 2	– 5	– 3	– 10	– 10
„ saddletrees, harness, drivers	992	53 6	106 12	57 11	217 9	243 9
„ „ „ luggage	608	22 19	36 3	21 6	80 8	89 19
„ „ universal - sets	1,783	102 9	202 7	109 15	414 11	464 1
„ „ „ O.P. arches and tongues	48	– 1	- -	- -	– 1	– 1
„ „ „ wedges	48	– 2	– 2	– 1	– 5	– 6
„ „ „ front	580	3 4	6 12	3 11	13 7	14 18
„ „ „ hind	584	3 12	8 4	4 5	16 1	18 7
„ „ „ bar side near	84	1 10	3 5	1 14	6 9	7 4
„ „ „ „ off	84	1 10	3 5	1 14	6 9	7 4
„ „ riding - sets	1,400	74 19	149 15	80 18	305 12	342 2
ches, cross handled (iron)	10	1 3	– 9	– 12	2 4	2 9
connecting screw	6	– 8	– 2	– 4	– 14	– 16
mantlet	10	– 9	– 3	– 4	– 16	– 18
slide	26	2 8	– 10	1 1	3 19	4 8
store cart	50	- -	– 17	– 6	1 3	1 6
Total	- -	36,346 12	58,548 6	33,939 15	128,834 13	144,155 12

H. Clerk, Superintendent,
Royal Carriage Department.

Examined,
James C. Hurst,
countant and Auditor to Manufacturing Departments.

No. 1.—Royal Carriage Department, Woolwich Arsenal—*continued.*

(D.)—RETURN of Stores Converted in the Royal Carriage Department, between the 1st April 1864 a 31st March 1865, and delivered to the Principal Superintendent of Stores.

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST.				
		Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance She No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
Adjusting carriages, &c. on Her Majesty's ships	–	13 10	- -	4 17	18 7	20 11
Anchors, pontoons	26	1 8	– 2	– 11	2 1	2 6
Axes, felling, helved	585	7 2	- -	2 11	9 13	10 16
Axletrees, iron, transporting	22	6 1	- -	2 4	8 5	9 4
„ wood	45	7 15	- -	2 16	10 11	11 16
Barrows, powder, covered	7	2 15	1 19	1 14	6 8	7 3
„ stable	270	5 8	1 12	2 10	9 10	10 13
„ wheel, intrenching	115	2 –	– 18	1 1	3 19	4 8
Bars, directing	107	198 16	226 11	153 3	578 10	647 12
„ splinter, forage pattern	7	– 5	– 1	– 2	– 8	– 9
Baulks	154	6 6	– 13	2 10	9 9	10 12
Beds, iron, mortar, 10-inch, L. L.	4	5 6	1 8	2 8	9 2	10 4
„ „ 13 „	2	1 2	– 1	– 8	1 11	1 15
„ wood 70-pounder	6	2 15	3 10	2 5	8 10	9 10
„ „ common 12-pounder	7	1 8	1 13	1 2	4 3	4 13
„ „ „ 8-in. or 32-pr.	68	21 2	37 16	21 4	80 2	89 13
„ „ pivot 40-pounder	8	– 9	– 6	– 5	1 –	1 3
„ „ rear chock 24-pr. howitzer	6	1 17	2 3	1 9	5 9	6 2
„ „ 100-pounder	1	– 4	– 1	– 2	– 7	– 8
„ „ 20-pounder	2	– 6	– 2	– 3	– 11	– 12
„ „ 6-pounder	1	– 2	- -	– 1	– 3	– 3
„ stool 24-pounder	3	– 3	- -	– 1	– 4	– 5
„ wood 10-inch	2	– 4	– 3	– 3	– 10	– 11
Blocks, iron, with chains	2	– 16	– 4	– 7	1 7	1 10
„ wood, iron strapped	2	– 13	– 4	– 6	1 3	1 6
„ „ copper strapped	2	– 19	1 4	– 15	2 18	3 5
Bodies, wagon, ammunition	44	69 6	57 4	45 11	172 1	192 12
Bolts for pawls of gyns	2	– 1	- -	- -	– 1	– 2
„ iron, galvanized	2	– 1	- -	- -	– 1	– 2
„ metal, housing	3	– 1	- -	- -	– 1	– 2
„ tire	335	– 7	- -	– 3	– 10	– 11
Boots, waterman's pairs	12	– 1	– 1	– 1	– 3	– 3
Boxes, ammunition 6-pounder	4	4 1	2 5	2 5	8 11	9 12
„ „ 9-pounder (A)	10	7 16	5 4	4 14	17 14	19 16
„ „ 12-pounder gun	3	2 7	1 7	1 7	5 1	5 12
„ „ 24-pounder gun	4	3 11	2 12	2 4	8 7	9 7
„ „ 32-pounder	3	2 17	1 18	1 14	6 9	7 5
„ „ 12-pr. howitzer	4	3 16	3 2	2 10	9 8	10 10
„ wagon 6-pounder	2	2 8	1 19	1 11	5 18	6 12
„ „ 9-pounder	4	4 15	3 16	3 2	11 13	13 –
„ „ 12-pounder	2	2 14	2 3	1 15	6 12	7 8
„ „ 24-pounder	2	2 4	1 15	1 8	5 7	6 –
„ limber, 12-pounder Armstrong, made of cork, painted	1	– 1	– 1	– 1	– 3	– 3
„ case shot, elm, N. P., L. L.	15	– 8	- -	– 3	– 11	– 13
Brushes, carriage	36	– 3	– 1	– 1	– 5	– 6
Bridging apparatus, pontoons	3	3 3	1 10	1 14	6 7	7 2
Buckets, leather	265	33 3	122 –	55 17	211 –	236
Buckles, 1¼-inch, polished	516	- -	1 2	– 8	1 10	1 12
Buoys	32	– 3	- -	– 1	– 4	– 4
Cables for buoys	29	– 3	- -	– 1	– 4	– 4
Cacolets pairs	103	23 16	44 2	24 9	92 7	103 7
Cans, oil, lubricating	4	– 1	- -	- -	– 1	– 1
Canteens, painted, lettered, and numbered	667	13 18	1 2	5 8	20 8	22 1
Capstans, crab	2	2 4	1 17	1 9	5 10	6 –
Carriage and platform	1	– 1	– 13	– 5	– 19	1 –

No. 1.—Royal Carriage Department, Woolwich—Statement (D.) Return of Stores Converted, &c.—*continued.*

ESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
ges:		£. s.	£. s.	£. s.	£. s.	£. s.
rison, common - - 18-pr. L. S., S. B.	4	9 18	48 12	21 1	79 11	89 1
„ „ - - 20-pounder -	2	9 13	10 2	7 2	26 17	30 1
„ „ - - 24-pounder -	19	114 17	186 4	108 8	409 9	458 7
„ „ - - 32-pounder -	104	404 13	1,224 13	586 11	2,215 17	2,480 12
„ „ - - 8-inch - -	6	15 5	82 13	35 5	133 3	149 1
„ „ - - 7-inch howitzer -	1	2 11	20 11	8 6	31 8	35 3
„ „ - - 10-inch howitzer -	8	4 13	1 3	2 2	7 18	8 17
„ dwarf - - 10-inch - -	6	40 11	108 4	53 11	202 6	226 9
„ „ sliding - 68-pr., L. S., S. B.	70	59 3	159 9	78 14	297 6	332 16
„ iron - - 6-pounder -	2	4 12	1 –	2 –	7 12	8 11
„ „ - - 32-pounder -	10	4 3	77 10	29 7	111 –	124 7
„ sliding casemate 7-in. B. L. gun -	8	13 6	10 18	8 15	32 19	36 17
„ „ 8-inch - -	11	46 6	176 18	80 7	303 11	339 17
„ sliding - - 24-pounder -	1	2 15	– 9	1 3	4 7	4 17
„ „ - - 32-pounder -	3	8 10	74 11	29 18	112 19	126 9
r chock - - - 24-pounder -	17	85 2	120 4	73 18	279 4	312 11
„ - - - 32-pounder -	16	93 5	239 9	119 16	452 10	506 11
„ - - - 8-inch - -	11	60 19	157 7	78 12	296 18	332 7
velling bracket trail, 32-pounder carronade	1	2 5	9 8	4 4	15 17	17 15
„ - - - 3-pounder gun -	6	39 17	35 4	27 –	102 1	114 5
„ - - - 6-pounder brass -	9	71 7	338 17	147 13	557 17	624 11
„ - - - 9-pounder -	53	371 8	530 12	324 14	1,226 14	1,373 6
„ 12-pounder, with limbers complete, F. S., S. B., gun - - -	2	14 17	91 3	38 3	144 3	161 8
„ 18-pounder, with limbers complete, F. S., S. B., gun - - -	2	20 10	78 5	35 11	134 6	150 7
„ 24 pr. block trail - - -	22	137 10	954 10	393 3	1,485 3	1,662 11
„ 4⅘ pr. brass howitzer - - -	4	20 19	33 17	19 15	74 11	83 9
„ 10 pr. „ - - - -	1	5 19	48 17	19 15	74 11	83 9
„ 12-pr. „ - - - -	18	160 16	762 4	332 6	1,255 6	1,405 5
„ 24-pr. „ F. S. - -	18	147 6	810 19	344 19	1,303 4	1,458 19
„ funeral purposes, complete - -	3	18 3	17 12	12 17	48 12	54 8
„ mortar, 10-inch, with limbers -	1	1 5	– 4	– 10	1 19	2 4
„ wagon, ammunition, S. B. - -	1	6 3	46 –	18 16	70 19	79 8
adside, 24 and 32-pounder howitzer, to arry 20-pounder gun - - - -	5	2 17	23 11	9 10	35 18	40 4
onel Shaw's - - - 68-pounder -	1	7 8	7 7	5 6	20 1	22 9
amon ship - - - 6-pounder -	4	7 4	9 18	6 3	23 5	26 1
„ „ - - - 18-pounder -	1	3 13	7 10	4 –	15 3	17 –
„ „ - - - 32-pounder -	37	114 13	283 3	143 4	541 –	605 13
„ „ complete with side arms - } 64-pounder -	29	187 15	199 8	139 8	526 11	589 9
„ „ - - - 8-inch - -	26	46 3	235 16	101 10	383 9	429 5
v broadside - - - 68-pounder -	34	160 11	1,800 9	705 19	2,666 19	2,985 12
otting - - - - - - -	2	3 5	– 6	1 6	4 17	5 9
r chock, without wheels - 3-pr. 3 cwt. -	1	1 12	3 3	1 14	6 9	7 5
„ „ - 6-pr., brass gun	2	1 –	6 10	2 14	10 4	11 8
„ „ - 32-pounder -	10	4 7	50 14	19 16	74 17	83 16
r chock - - - 24-pr. howitzer	16	49 12	75 12	45 1	170 5	190 12
ling - - - - 64-pounder -	2	13 10	35 10	17 13	66 13	74 12
, - - - - 68-pounder -	4	15 5	27 15	15 10	58 10	65 9
velling, naval, with limber, complete - - - - } 6-pr. brass gun	2	6 11	53 4	21 10	81 5	90 19
al, common - - - 6·3 gun - -	1	6 12	7 10	5 2	19 4	21 9
, rear chock - - „ „ - -	1	2 10	10 13	4 15	17 18	20 1
, sliding - - - „ „ - -	2	14 7	26 11	14 14	55 12	62 6
12 ton M. L. - - 9½ „ - -	2	52 6	56 6	39 2	147 14	165 7
d marine - - - 6 pounder -	2	28 –	31 6	21 7	80 13	90 6
„ - - - 12-pounder (A.)	12	23 3	424 18	161 6	609 7	682 3
„ - - - 20-pounder -	3	11 18	76 15	31 18	120 11	134 18
rison, casemate - 110-pounder -	3	3 5	– 9	1 7	5 1	5 13
„ common - - 70-pounder (A.)	4	20 1	27 9	17 2	64 12	72 6
„ sliding - - 70-pounder -	4	5 2	81 10	31 4	117 16	131 17
„ „ - 110-pounder -	26	800 3	422 8	440 2	1,662 13	1,861 7
velling - - 6-pounder (A.) - -	30	449 13	689 11	410 2	1,549 6	1,734 9
„ - - 9-pr., with limbers -	32	749 14	800 11	558 1	2,108 6	2,360 5
„ - - 12-pr. „ -	42	74 3	1,249 13	476 11	1,800 7	2,015 10
„ - - 20-pr. „ -	14	358 17	456 11	293 11	1,108 19	1,241 9

No. 1.—Royal Carriage Department, Woolwich—Statement (D.) Return of Stores Converted, &c.—*continued*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total pe Balance No.
		£. s.	£. s.	£. s.	£. s.	£.
Carriages—*continued.*						
Travelling - - 40-pr. with limbers (A.)	6	193 4	252 18	160 12	606 14	679
„ - - 64-pr. B. L. gun -	1	7 8	21 8	10 8	39 4	43
Wagon, ammunition, 12-pounder (A.) - -	18	259 4	175 7	156 9	591 –	661
Wood, 7-inch - - - - - - -	1	4 12	2 –	2 8	9 –	10
Boat - - - 9-pounder (A.) - -	2	– 18	– 3	– 8	1 9	1
Broadside - - 110-pounder - -	18	482 4	540 5	368 1	1,390 10	1,556
Common, ship - 40-pr. B. L. gun, rifled	40	85 10	265 7	126 6	477 3	534
Naval - - 40-pounder (A.) - -	12	36 18	492 16	190 13	720 7	806
Rear chock - 20-pounder (A.) - -	17	16 –	81 5	35 –	132 5	148
„ - 110-pounder (A.) - -	26	203 8	181 19	138 15	524 2	586
Sliding, 7-inch - - - - - -	24	144 11	629 9	278 13	1,052 13	1,178
„ - - 40-pounder (A.) - -	6	6 18	21 10	10 5	38 13	43
„ - - 110-pounder - -	22	541 7	678 19	439 6	1,659 12	1,857
Top and under - 6-pounder - -	14	34 14	56 6	32 15	123 15	138
„ „ - 12-pounder - -	23	13 17	166 7	64 17	245 1	274
„ „ - 20-pounder - -	39	164 –	176 –	122 8	462 8	517
„ „ Whitworth's - - -	2	1 10	– 11	– 15	2 16	3
Travelling, Naval 6-pounder (A.) -	1	9 10	26 6	12 18	48 14	54
„ „ 12-pounder - -	8	26 10	269 14	106 13	402 17	450
Cartouches, canvas - - - - -	178	11 10	17 11	10 9	39 10	44
Carts, dust - - - - - - -	2	1 18	– 7	– 16	3 1	3
„ forge - - - - - - -	18	88 9	373 18	166 9	628 16	703
„ forage - - - - - - -	32	58 11	246 9	109 16	414 16	464
„ hand - - - - - - -	10	5 16	52 15	21 2	79 13	89
„ Maltese - - - - - -	51	82 1	62 5	51 19	196 5	219
„ medical, with hoops and covers - -	108	152 19	216 1	132 17	501 17	561
„ sling - - - - - - - -	2	6 15	56 11	22 16	86 2	96
„ store - - - - - - - -	8	1 11	40 12	15 3	57 6	64
„ tip - - - - - - - -	118	71 –	88 14	57 10	217 4	243
„ trench - - - - - - -	12	24 9	144 4	60 14	229 7	256
„ water - - - - - - - -	7	12 15	81 14	34 –	128 9	143
„ watering - - - - - - -	10	38 7	136 10	62 19	237 16	266
Caps, spunge, 110-pounder - - - -	20	– 1	- -	- -	– 1	–
Cases, leather - - - - - - -	76	– 18	- -	– 6	1 4	1
„ packing - - - - - - -	170	10 18	15 4	9 8	35 10	39
„ „ facing implements, 40-pounder -	1	– 1	- -	- -	– 1	–
Chains, collar - - - - - - -	90	1 2	- -	– 8	1 10	1
Chesses, whole - - - - - - -	128	4 2	– 12	1 14	6 8	7
„ half - - - - - - -	52	1 5	– 4	– 10	1 19	2
Chocks, dismounting, 10-inch - - -	4	1 3	– 7	– 11	2 1	2
„ „ 40 pounder - - - -	1	– 5	– 2	– 3	– 10	–
„ „ - - - - - -	21	21 9	19 17	14 18	56 4	62
Cleats, iron, for carriages - - - -	4	– 1	- -	- -	– 1	–
Cloths, spunge - - - - - - -	12	– 1	- -	- -	– 1	–
Coats for mainsail, each in two pieces - -	2	– 4	– 2	– 2	– 8	–
Coins, wood - - - - - - - -	167	25 7	16 16	15 4	57 7	64
„ mortar, 13-inch - - - - -	2	– 2	– 1	– 1	– 4	–
Compressors, iron - - - - - -	171	61 –	76 15	49 12	187 7	209
„ wood - - - - - -	53	2 3	2 3	1 11	5 17	6
Covers, canvas - - - - - - -	971	21 3	- -	7 12	28 15	32
Cupolas - - - - - - - -	7	49 6	15 14	23 8	88 8	98
Cutlasses - - - - - - - -	678	17 6	- -	6 5	23 11	26
Curves, metal, for slides, pieces - - -	4	– 5	11 10	4 4	15 19	17
Deck fittings - - - - - - - sets	12	1 7	– 9	– 13	2 9	2
Drugs - - - - - - - - -	1	1 4	– 4	– 10	1 18	2
Earings, reef, leathered - - - - -	2	– 2	– 1	– 1	– 4	–
Figures (or men targets) - - - -	7	– 9	– 7	– 6	1 2	1
Flanges, iron - - - - - - -	18	1 1	- -	– 8	1 9	1
Flaps, metal, for slides - - - - -	107	2 5	– 3	– 17	3 5	3
„ iron, elongated - - - - -	20	– 10	- -	– 4	– 14	–
Forges, portable, with pack saddle - - -	26	24 19	15 6	14 10	54 15	61
Gyns, Gibraltar - - - - - - -	2	3 9	– 9	1 8	5 6	6
„ triangle, 16-feet - - - - -	3	5 9	1 4	2 8	9 1	10
„ „ 18-feet - - - - -	9	48 –	59 5	38 12	145 17	168

No. 1.—Royal Carriage Department, Woolwich—Statement (D.) Return of Stores Converted, &c.—*continued.*

ESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. d.	£. s.	£. s.	£. s.	£. s.
does, cleaned - - - - - lbs.	942	1 -	- -	- 7	1 7	1 10
ers, claw - - - - - - -	12	- 1	- -	- -	- 1	- 1
es, with nut for ratch compressor - -	1	- 1	- -	- -	- 1	- 1
pikes, common, 6 feet - - - -	12	- 1	- -	- -	- 1	- 1
,, for gyns, lever - - - -	177	2 3	- -	- 15	2 18	3 6
,, roller - - - - - -	8	- 2	- -	- 1	- 3	- 3
,, stop - - - - - -	56	- 9	- -	- 3	- 12	- 14
,, traversing 12-pounder, S. S. - -	2	- 4	- 4	- 3	- 11	- 12
ss - - - - - - - sets	500	150 15	218 17	133 1	502 13	562 14
chain headstall - - - - - -	6	- 1	- -	- -	- 1	- 1
cart horses', complete - - - sets	12	2 4	1 4	1 5	4 13	5 4
military train - - - - „	500	267 13	223 11	176 17	668 1	747 17
pack-saddle - - - - -	2,665	258 7	175 8	156 3	589 18	660 8
pannels, officers', N. P. - - -	20	2 5	1 3	1 5	4 13	5 4
driving or riding, alter to N. P. - -	48	8 8	9 5	6 7	24 -	26 18
panniers, saddletree makers - -	42	17 13	1 6	6 17	25 16	28 17
saddle, luggage - - - - - -	25	1 17	- 7	- 16	3 -	3 7
traces, chain, for mules - - -	12	- 1	- -	- -	- 1	- 1
, undressed - - - - - lbs.	2	- -	- 1	- 1	- 2	- 2
s, rammer - - - - - - -	5	- 1	- -	- -	- 1	- 1
s, metal - - - - - - -	2	- 1	- -	- -	- 1	- 1
s, bill - - - - - - -	14	- 2	- 1	- 1	- 4	- 5
boat - - - - - - -	94	- 8	- -	- 3	- 11	- 12
reaping - - - - - - -	18	- 3	- 1	- 1	- 5	- 6
s, flanders, wagon - - - - -	7	- 9	- 2	- 4	- 15	- 17
priming - - - - - sets	2	- 1	- -	- -	- 1	- 2
ork, spare - - - - - „	2	- 3	- -	- 1	- 4	- 5
, lifting - - - - - -	6	- 3	- -	- 1	- 4	- 5
es, camp, to have handles altered - -	1,100	10 -	5 19	5 15	21 14	24 6
„ to be re-varnished and adjusted, A. and B. batts. - - -	29	1 1	- 7	- 10	1 18	2 3
iron pivots, galvanised - - - -	20	- 1	- 1	- 1	- 3	- 3
spring lock - - - - - -	6	- 1	- -	- 1	- 2	- 2
ers, pack-saddle - - - - pairs	776	13 19	1 16	5 13	21 8	24 -
scaling - - - - - -	1	- 2	- 9	- 4	- 15	- 17
s, copper - - - - - -	19	- 10	- -	- 4	- 14	- 15
rns, tin - - - - - -	8	- 2	- -	- 1	- 3	- 3
ards, tubes, friction - - - -	8	- 1	- -	- -	- 1	- 1
ngs - - - - - - -	337	1 10	- -	- 11	2 1	2 6
s, running up roller - - - -	135	4 12	- 10	1 17	6 19	7 15
wood, 18-feet - - - - -	2	- 2	- -	- 1	- 3	- 3
iron, lifting joint - - - -	64	- 5	- -	- 2	- 7	- 8
ers, small arm ammunition wagon - -	154	279 10	117 14	143 -	540 4	604 15
transporting - - - -	70	12 8	1 16	5 2	19 6	21 12
9-pounder (A.), with wheels - -	16	15 12	5 11	7 12	28 15	32 4
6-pounder - - - - -	1	1 11	- 18	- 18	3 7	3 15
, breast - - - - - - -	58	- 5	- -	- 2	- 7	- 7
s, pattern, with pack-saddle, complete -	2	1 2	1 8	- 18	3 8	3 16
graphs of plates, strengthening - -	2	- 1	- -	- -	- 1	- 1
s, ammunition box - - - - -	19	- 10	- 1	- 4	- 15	- 17
brass, to fit keys - - - - -	3	- 3	- 1	- 1	- 5	- 6
s, dismounting chock - - - -	36	- 11	- -	- 4	- 15	- 17
zines, boat service - - - - -	170	76 11	16 8	33 9	126 8	141 10
lets, iron - - - - - - -	3	5 18	33 -	14 -	52 18	59 5
ts, tent - - - - - - -	28	- 2	- -	- 1	- 3	- 3
s - - - - - - - - -	6	- 2	- 4	- 2	- 8	- 9
compressing, N. P. - - - -	2	- 2	- -	- 1	- 3	- 3
- - - - - - - - -	91	2 2	- 8	- 18	3 8	3 16
ggers - - - - - - - -	25	- 13	- 4	- 6	1 3	1 6

No. 1.—Royal Carriage Department, Woolwich—Statement (D.) Return of Stores Converted, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
Paddles	1	– 1	– –	– –	– 1	– 2
Pans, tin, oil	6	– 1	– –	– –	– 1	– 2
Perches	31	– 8	– –	– 3	– 11	– 12
Pincers, carpenter's	12	– 1	– –	– –	– 1	– 1
Pins, linch	143	– 6	– –	– 2	– 8	– 9
„ iron compressor	2	– 1	– –	– –	– 1	– 1
„ metal rope preventor	55	– 6	– –	– 2	– 8	– 9
Pivots and caps	–	1 13	– 5	– 13	2 11	2 18
Platers, strengthening, examination of	–	– 19	– –	– 7	1 6	1 9
„ with metal sheave for preventor rope	1	– 2	– –	– 1	– 3	– 3
Platform, Alderson's, gun	1	– 3	– 13	– 6	1 2	1 6
„ „ mortar	3	1 –	– 14	– 12	2 6	2 13
„ casemate from dwarf, 8-inch	2	3 18	7 10	4 2	15 10	17 7
„ dwarf traversing - 40-pr. B.L. gun	3	14 2	13 4	9 17	37 3	41 11
„ „ „ 68-pr. to 32-pr.	56	142 11	147 8	104 8	394 7	441 9
„ „ „ - 8-in. or 32-pr. complete pivot, B-flat solid	11	36 –	33 11	25 1	94 12	105 18
„ traversing casemate - 8-in. gun	1	8 17	22 11	11 6	42 14	47 16
„ Colonel Clerk's	10	1 8	– 12	– 15	2 15	3 1
Plugs, metal	12	– 1	– –	– –	– 1	– 2
„ wood, carriage	49	– 4	– –	– 2	– 6	– 6
Pocket tubes, with straps	4	– 1	– –	– –	– 1	– 1
„ leather	6	– 1	– –	– –	– 1	– 1
Posts, picket	36	– 3	– –	– 1	– 4	– 4
Pulley wagon, pair	1	– 2	– –	– 1	– 3	– 3
Prolongs	6	– 3	– –	– 1	– 4	– 5
Punches, vent	2	– 1	– –	– –	– 1	– 1
Racers, raised sets	5	2 18	– 16	1 7	5 1	5 13
Rammer, gun	30	– 3	– –	– 1	– 4	– 5
„ 40-pounder	2	– 1	– –	– –	– 1	– 2
Rests, rifle	1	– 1	– –	– –	– 1	– 1
Rings, India-rubber, with metal fittings as buffers - sets	2	– 5	– 4	– 3	– 12	– 14
Rods, cleaning, 64-pounder gun	8	– 10	1 11	– 15	2 16	3 3
„ pointing mortar	5	– 2	– –	– –	– 2	– 3
Rollers, metal rear	1	– 5	– –	– 2	– 7	– 8
„ side, running up	32	12 –	12 4	8 14	32 18	36 17
„ shifting, 64-pounder gun	41	2 –	7 7	3 7	12 14	14 3
Ropes, lever	155	– 13	– –	– 5	– 18	1 –
„ picket	15	– 4	– –	– 1	– 5	– 6
„ preventor	22	– 8	– –	– 3	– 11	– 13
„ drag, heavy pairs	14	– 7	– –	– 3	– 10	– 11
„ wagon, forage	10	– 5	– –	– 2	– 7	– 8
Sacks, corn	6	– 2	– –	– 1	– 3	– 3
Saws, hand	5	– 3	– –	– 1	– 4	– 5
Sections, gun, and slide	3	– 8	– –	– 3	– 11	– 13
Shackles, small	8	– 2	– –	– 1	– 3	– 3
„ large	33	– 4	– 1	– 2	– 7	– 8
Shafts	8	– 4	– –	– 1	– 5	– 6
„ centre	36	1 18	– 3	– 15	2 16	3 3
„ wagon	15	– 19	– 3	– 8	1 10	1 11
„ wheel	66	3 7	– 6	1 7	5 –	5 10
Shovels, to be helved	600	5 –	– 1	1 16	6 17	7 10
„ „ riveted	3,049	16 12	– 9	6 3	23 4	25 10
Skins, sheep	54	2 14	– –	1 –	3 14	4 –
Sleepers and centre pieces, Col. Clerk's platform	10	– 10	– 6	– 6	1 2	1 5
Slides, 7-inch gun carriage	5	19 –	4 16	8 11	32 7	36 –
„ low broadside	137	611 –	1,165 5	639 9	2,415 14	2,704 –
„ pivoting	44	257 14	92 18	126 4	476 16	533 10
„ „ 40-pounder	6	45 10	11 17	20 13	78 –	87 –
„ „ 100-pr. S. S.	39	215 11	438 8	235 9	889 8	995 10
„ „ 14 ft. (12 ft. 6 in. D. P.)	15	93 19	69 17	58 19	222 15	249 –
„ „ 14 ft. (12 ft. D. P.) (15 ft. from deck to bottom of flap)	1	7 13	18 18	9 11	36 2	40 –
„ „ 14 ft. (13 ft. 6 in. D. P.) (15 ft, from deck to bottom of flap)	2	14 11	35 18	18 4	68 13	76 10

No. 1.—Royal Carriage Department, Woolwich—Statement (D.) Return of Stores Converted, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
kets, metal	83	– 7	– –	– 3	– 10	– 11
les, alter to pattern	573	5 –	– –	1 16	6 16	7 12
ners	2	– 1	– –	– –	– 1	– 1
ngs, ambulance wagon	4	– 5	– 4	– 3	– 12	– 14
ds for racers	111	1 8	– –	– 10	1 18	2 3
ge and rammer, Mr. Lancaster's howitzer						
r mountain service	1	– 1	– 2	– 1	– 4	– 5
ge, with stave fleecy	23	– 11	– –	– 4	– 15	– 17
gun, rope with caps - 100-pounder	30	– 16	– –	– 6	1 2	1 4
„ „ - 150-pounder	1	– 1	– –	– –	– 1	– 1
ps, of sorts	6,380	3 9	8 8	4 5	16 2	18 1
lifting projectiles	20	– 10	– –	– 4	– 14	– 16
lift topping	1	– 1	– –	– –	– 1	– 1
s, compressor	74	– 8	– –	– 3	– 11	– 12
gletrees	33	– 8	– –	– 3	– 11	– 12
peons, 32-pounder, to be fitted with rings	67	– 18	– 4	– 8	1 10	1 13
„ wood, 56-pr., to have wads attached	6	– 1	– 1	– 1	– 3	– 3
„ 64 or 100-pounder gun	36	– 8	– 6	– 5	– 19	1 2
„ with lanyards	2	– 1	– –	– –	– 1	– 2
ets, wood	3	– 7	– 2	– 3	– 12	– 14
„ floating	1	– 8	– 8	– 6	1 2	1 4
ber, sawn, fir - loads	35	43 7	– –	15 12	58 19	66 –
„ elm - „	10	18 6	– –	6 11	24 17	27 17
„ oak - „	133	62 9	– –	22 10	84 19	95 2
„ deals - 3-inch loads	7,286	495 1	– –	178 4	673 5	753 14
„ ash - loads	30	50 8	– –	18 3	68 11	76 15
„ log - „	18	63 2	– –	22 14	85 16	96 1
, grease	10	– 1	– –	– –	– 1	– 1
ks, wood, for 20-inch, 68-pounder, &c.	124	3 18	– 6	1 11	5 15	6 8
„ transporting	133	3 14	– 8	1 10	5 12	6 5
for moving guns with new breaks	2	1 10	– 3	– 12	2 5	2 10
two wheel	6	– 3	– –	– 1	– 4	– 5
hooks	43	– 10	– –	– 4	– 14	– 15
ons, ambulance	146	349 5	317 17	240 3	907 5	1,015 13
„ to be fitted with steel springs	1	1 14	9 9	4 –	15 3	17 –
„ with covers, cots, &c., complete	2	17 3	79 –	34 12	130 15	146 7
ammunition, with limber boxes and wheels - - - 24-pr. howitzer	11	44 15	10 11	19 18	75 4	84 4
ammunition, small arm	94	1,036 10	1,716 3	990 19	3,743 12	4,190 18
„ fitted to carry spare wheel on perch	21	11 –	1 14	4 11	17 5	19 7
artillery	1	16 9	4 13	7 12	28 14	32 2
bread	12	193 6	405 9	215 11	814 6	911 12
for range purposes	1	14 13	36 13	18 10	69 16	78 2
forge, R. E. pattern	3	10 –	8 1	6 10	24 11	27 10
forage, O. P.	14	16 12	8 1	8 17	33 10	37 11
Flanders, obsolete	2	25 1	– –	9 –	34 1	38 3
„ with covers complete	8	26 18	135 13	58 10	221 1	247 10
general service	4	1 2	120 5	43 14	165 1	184 15
„ second pattern	2	6 15	33 9	14 10	54 14	61 4
„ fitted as forge	20	113 6	509 1	224 1	846 8	947 10
„ to be fitted to carry 64-pounder, B. L. gun, common shot and shell	1	3 8	5 18	3 7	12 13	14 3
„ old pattern, with hoops, covers, &c. complete	38	289 8	506 11	286 11	1,082 10	1,211 17
„ altered for carrying manure	2	8 5	54 6	22 11	85 2	95 5
infantry pontoons	14	43 13	10 5	19 8	73 6	82 2
iron, corrugated, with hoop tires	4	15 12	162 4	64 –	241 16	270 14
platform	2	3 7	4 3	2 14	10 4	11 8
sling, with limbers	5	16 14	44 13	22 2	83 9	93 8
store, complete	2	13 8	82 14	34 12	130 14	146 7
„ limber, fitted for 24-pounder ammunition	1	1 5	47 2	17 8	65 15	73 12
Colonel Clerk's	2	4 11	3 2	2 15	10 8	11 11

No. 1.—Royal Carriage Department, Woolwich—Statement (D.) Return of Stores Converted, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Total Number delivered to Principal Superintendent of Stores.	COST. Labour.	Material.	Indirect Expenditure.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		£. s.	£. s.	£. s.	£. s.	£. s.
Washers, iron	40	– 2	– –	– 1	– 3	– 3
Waterproofing cover	1	1 14	2 2	1 7	5 3	5 16
Wheels, axle, transporting	10	2 1	18 5	7 6	27 12	30 18
„ Flanders wagon	6	– 19	15 13	6 –	22 12	25 6
„ forage „	65	19 11	93 10	40 14	153 15	172 2
„ platform	38	4 8	1 19	2 6	8 13	9 13
„ spare, Armstrong gun, 40-pounder	6	8 9	17 19	9 10	35 18	40 4
„ „ 6-pounder gun	7	4 17	3 15	3 2	11 14	13 2
„ „ 24-pounder howitzer	10	10 4	26 7	13 3	49 14	55 13
„ 9-pounder, Armstrong	22	3 8	1 2	1 12	6 2	6 17
„ 9-pounder	69	8 7	3 10	4 5	16 2	18 1
„ 6-pounder	12	1 5	– 13	– 14	2 12	2 13
„ for carts	184	100 –	216 14	114 –	430 14	482 4
„ for barrows in trenching	188	3 3	– 4	1 4	4 11	5 2
Wrenches, jamming nut	25	– 6	– –	– 2	– 8	– 8
Total £.		14,675 3	27,603 10	15,220 6	57,498 19	64,369 3

H. Clerk,
Superintendent, Royal Carriage Department.

Examined,
James C. Hurst,
Accountant and Auditor to Manufacturing Departments.

STATEMENT (E.)

CAPITAL ACCOUNT of the Royal Carriage Department, for the Year 1864–65.

Dr. *Cr.*

	£. s. d.	£. s. d.		£. s. d.	£. s.
To Balance for Net Amount of Capital on 1st April 1864, viz.:			By Production.—For one Year's Depreciation on Plant, &c., viz.:		
Land	5,602 3 9		5 per cent. on Buildings (76,515 *l.* 4 *s.* 6 *d.*), per contra	3,825 15 2½	
Buildings	76,515 4 6		10 per cent. on Machinery (38,246 *l.* 13 *s.* 9½ *d.*), per contra	3,824 13 4	
Machinery	38,246 13 9½	120,364 2 –½			7,650 8
To Army Supplies, 1864–65:			By Balance for Net Amount of Capital on 31st March 1865, viz.:		
For Amount expended during the Year:			Land	5,602 3 9	
Buildings	2,614 5 7		Buildings	75,304 4 11	
Machinery	857 19 9	3,472 15 4	Machinery	36,652 9 2	117,558 17
To Production, 1864–65.—For Machinery added in the Department during the Year		1,372 9 –			
	£.	125,209 6 4½		£.	125,209 6

H. W. S. Whiffin,
Chief Auditor.

H. Clerk,
Superintendent.

— No. 2. —

ROYAL GUN FACTORIES, WOOLWICH ARSENAL.

A.)—BALANCE SHEET (No. 1) of the Royal Gun Factories, Royal Arsenal, Woolwich, 1864-65.

Dr. *Cr.*

	£.	s.	d.	£.	s.	d.		£.	s.	d.	£.	s.	d.
To Balance:							By Balance:						
For Stores in Stock on 1st April 1864	65,721	18	4				For Stores in Stock on 31st March 1865	89,555	17	9			
For semi-manufactured Articles in Stock on 1st April 1864	118,606	5	6¼				For semi-manufactured Articles in Stock on 31st March 1865	181,436	2	11			
				184,328	3	10¼					270,992	–	8
To Army Supplies, 1864–65—For Cash advanced through the Paymaster General, and expended on the following Services, during the Year 1864–65:							By Capital Account:						
							For New Buildings added during the Year 1864–65	1,373	16	6¼			
Salaries	4,580	10	5				For New Machinery added during the Year 1864–65	23,778	17	2¼			
Military Pay of Superintendent	326	19	7								25,152	13	8½
Wages	88,404	14	9				By Production Account:						
Wages of Men invalided on Medical Certificate	1,255	5	10				For Completing and Repairing various natures of Armstrong Guns, manufactured in prior Years, as per Statement (C.)	1,559	17	10½			
Stores, Materials, &c.	142,143	14	10				For Manufacturing various natures of Breach and Muzzle-loading Rifled Guns, during the Year 1864–65, as per Statement (D.)	55,209	5	1½			
Miscellaneous Services	297	7	2½				For Manufacturing Fittings and spare Articles, &c., for various Guns during the Year 1864–65, as per Statement (E.)	40,160	16	5¾			
Gas	1,771	19	10				For Miscellaneous Services, performed during the Year 1864–65, as per Statement (F.)	75,798	13	6			
Repairs to Gas Fittings	279	5	8½				For Manufacturing Fittings and spare Articles for Smooth Bore Ordnance during the Year 1864–65, as per Statement (G.)	5,803	16	6¾			
Water	280	–	–								178,532	9	6½
Police	1,226	–	6				By Sundry Departments:						
Military Horses, Carts, Drivers, &c.	1,035	13	–				For Value of Stores, &c., issued to various Departments during the Year 1864-65	11,423	5	3¾			
Divine Service	105	5	6				For Amount expended for Men travelling to Out-stations	167	5	9			
Medical Department	383	13	5								11,590	11	–¾
Works Department	380	–	–										
Chemical Department	150	–	–										
Library	13	15	–										
Schools	33	6	7½										
New Buildings	1,373	16	6¼										
Repairs to Buildings	5,067	–	4¾										
New Machinery	23,778	17	2¼										
Superannuation	1,037	16	1										
Gratuities to Workmen	25	15	–										
				273,950	17	4¾							
To Miscellaneous Services, 1864–65—For Amount not defrayed out of Army Supplies:													
Stationery	497	11	5										
Rental of Quarters	155	–	–										
Rates	400	–	–										
				1,052	11	5							
To Sundry Departments:													
For Value of Stores, &c., received from various sources during the Year 1864-65	26,896	6	6¾										
For Work performed by other Departments during the Year 1864–65	39	15	9										
				26,936	2	3¾							
			£.	486,267	14	11¾				£.	486,267	14	11¾

H. W. S. Whiffin,
Chief Auditor.

F. A. Campbell, Colonel, R.A.,
Superintendent.

No. 2.—Royal Gun Factories, Woolwich Arsenal—*continued.*

(B.)—BALANCE SHEET (No. 2) of the Royal Gun Factories, Royal Arsenal, Woolwich, 1864-

Dr. *Cr.*

To Balance:	£.	s.	d.	£.	s.	d.
For Stores in Stock on 1st April 1864-65	65,721	18	4			
For semi-manufactured Articles in Stock on 1st April 1864	118,606	5	6¼	184,328	3	10¼
To Army Supplies, 1864-65—For Cash advanced through the Paymaster General, and expended on the following Services, during the Year 1864-65:						
Salaries	4,580	10	5			
Military Pay of Superintendent	326	19	7			
Wages	88,404	14	9			
Wages of Men invalided on Medical Certificate	1,255	5	10			
Stores, Materials, &c.	142,143	14	10			
Miscellaneous Services	297	7	2½			
Gas	1,771	19	10			
Repairs to Gas Fittings	279	5	8½			
Water	280	–	–			
Police	1,226	–	6			
Military Horses, Carts, Drivers, &c.	1,035	13	–			
Divine Service	105	5	6			
Medical Department	383	13	5			
Works Department	380	–	–			
Chemical Department	150	–	–			
Library	13	15	–			
Schools	33	6	7½			
New Buildings	1,373	16	6¼			
Repairs to Buildings	5,067	–	4¾			
New Machinery	23,778	17	2¼			
Superannuation	1,037	16	1			
Gratuities to Workmen	25	15	–	273,950	17	4¾
To one Year's Interest at 3½ per Cent. on Invested Capital in Stores and semi-manufactured Articles in Stock on 31st March 1864	184,328	3	10			
Lands	2,805	9	4			
Buildings	64,655	6	7			
Machinery	139,094	18	1			
£.	390,883	17	10	13,680	18	8
To one Year's Interest at 3½ per Cent. on Working Capital, viz., one-fifth of Annual Expenditure				2,113	11	6
To Depreciation, 5 per Cent. on Buildings, and 10 per Cent. on Machinery, as per Capital Account (H.)				17,142	5	1
						32,936 15 3
To Miscellaneous Services, 1864-65—For Amount not defrayed out of Army Supplies:						
Stationery				497	11	5
Rental of Quarters				155	–	–
Rates				400	–	–
						1,052 11 5
To Sundry Departments:						
For Value of Stores, &c., received from various sources during the Year 1864-65				26,896	6	6¾
For Work performed by other Departments during the Year 1864-65				39	15	9
						26,936 2 3¾
			£.			519,204 10 2¾

By Balance:	£.	s.	d.	£.	s.	d.
For Stores in Stock on the 31st March 1865	89,555	17	9			
Semi-manufactured Articles in Stock on the 31st March 1865	196,668	11	11			286,224 9
By Capital Account:						
For New Buildings added during the Year 1864-65	1,373	16	6¼			
For New Machinery added during the Year 1864-65	23,778	17	2¼			25,152 13
By Production Account:						
For Completing and Repairing various natures of Armstrong Guns manufactured in prior Years, as per Statement (C.)	1,668	9	4			
For Manufacturing various natures of Breach and Muzzle-loading Rifled Guns, during the year 1864-65, as per Statement (D.)	58,138	7	-½			
For Manufacturing Fittings and spare Articles, &c. for various Guns during the Year 1864-65, as per Statement (E.)	48,061	6	2¾			
For Miscellaneous Services performed during the Year 1864-65, as per Statement (F.)	81,024	3	-¼			
For Manufacturing Fittings and spare Articles for Smooth Bore Ordnance during the Year 1864-65, as per Statement (G.)	7,344	10	2¾			196,236 15
By Sundry Departments:						
For Value of Stores, &c., issued to various Departments during the Year 1864-65	11,423	5	3¾			
For Amount expended for Men Travelling to Out-stations	167	5	9			11,590 11
			£.			519,204 10

H. W. S. Whiffin,
Chief Auditor.

F. A. Campbell, Colonel, R. A.
Superintendent.

No. 2.—Royal Gun Factories, Woolwich Arsenal—*continued.*

STATEMENT (C.)—Cost of Repairs and Completing the following Guns, Manufactured in 1862-3, but not Proved, and this Expense is consequent upon the Repairs, &c., after Proof, during 1863-4-5.

No. of Order.	No.	NATURE.	Labour.	Material.	Per-centage.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
332	3	150-pounder, muzzle-loader, wrought-iron, 12 tons	182 3 9¾	336 18 –¼	84 16 11	603 18 9	682 15 1
–	4	7-inch breech-loader, sea service, 82 cwt.	—	—	—	—	—
–	1	7-inch breech-loader, sea service, 72 cwt.	—	—	—	—	
337	10	40-pounder, breech-loader, G. pattern, 35 cwt., rifled	270 8 9¼	430 19 4	157 11 6¾	858 19 8	335 9 2¼
13	3	6-pounder, breech-loader, 3 cwt., rifled	33 15 5½	43 8 8	19 15 4	96 19 5½	100 5 –½
	21	Total £.	486 8 –½	811 6 –¼	262 3 9¾	1,559 17 10½	1,668 9 4

Examined,
James C. Hurst,
Accountant and Auditor to the Manufacturing Departments.

STATEMENT (D.)—Guns Manufactured.

No. of Order.	No. Made.	NATURE.	Labour.	Material.	Per-centage.	Total Cost per Balance Sheet No. 1.	Total Cost per Balance Sheet No. 2.
		Manufacturing two 12½ ton wrought-iron muzzle-loading guns, of special construction, marked A. and B., including the preparation of tools, plant, &c.; turning and boring steel tube for A. gun; coiling and welding wrought-iron tube for B. gun; forging breech pieces, trunnions, and cascables; coiling and welding B. tubes, C. and D. coils (the D. coils being double); boring, turning, and fitting the whole, and uniting them together to form the guns; boring and screwing the breech to receive cascable; turning and screwing the cascables and fitting them in the guns; finish boring, rifling, and completing ready for proof:—	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
364	2	A. Gun	156 2 4	516 12 4	72 15 7	745 10 3	812 19 6
		B. Gun	155 4 10	286 – 11¼	72 4 5	513 10 2¼	580 14 10½
		Manufacturing the following natures of wrought-iron muzzle-loading and breech-loading guns, including one vent-piece per gun to the breech-loaders, breech-screws, levers, tappets, pins keep, gauges, and the repairs of tools, &c.:—					
435	51	9-inch, wrought-iron, muzzle-loader, 12½ tons, rifled	7,145 9 10¼	23,495 15 6½	3,949 7 3½	34,590 12 8¼	35,903 1 6
4	79	40-pounder, breech-loader, G. pattern, 35 cwt., rifled	4,372 14 8	7,026 17 9¼	2,339 3 11	13,738 16 4¼	14,783 16 8
7	50	20-pounder, breech-loader, boat service, broadside, 15 cwt., rifled	1,646 13 –¾	2,702 8 5	889 15 5	5,238 16 10¾	5,616 16 –¼
9	6	12-pounder, breech-loader, boat service, broadside, 8 cwt., rifled	133 11 10	175 6 7¾	68 – 3¼	381 18 9	440 18 6
	188	Total, Statement (D.) £.	13,614 16 7	34,203 1 7¾	7,391 6 10¾	55,209 5 1½	58,138 7 –½

Examined,
James C. Hurst,
Accountant and Auditor to the Manufacturing Departments.

No. 2.—Royal Gun Factories, Woolwich Arsenal—*continued.*

STATEMENT (E.)—Manufacture of Fittings and Spare Articles for various Guns.

	£.	s.	d.
Labour	22,828	13	4¾
Material	6,023	16	9
Proportionate Share of other Expenses	11,308	6	4
Total per Balance Sheet No. 1 £.	40,160	16	5¾
Total per Balance Sheet No. 2 £.	48,061	6	2¾

Number of Order.	AUTHORITY.	DESCRIPTION.	Number Made.	Labour. £. s. d.	Material. £. s. d.	General Expenses. £. s. d.	TOTAL COST per Balance Sheet No. 1. £. s. d.	TOTAL COST per Balance Sheet No. 2. £. s. d.
		Sighting, browning, and finishing, after proof, various natures of Armstrong guns, including the manufacture of sights, gauges, tools, &c.:						
17	21 February 1860 (73—3—832.)	7-inch, B. L.	5	107 2 6	13 18 3	52 – 1¼	173 – 10¼	212 10 –½
18		70-pounder, B. L.	5	69 13 8½	6 3 4¼	35 12 3¼	111 9 4	138 9 –¼
19		64-pounder, M. L.	109	2,025 17 2½	248 6 4¼	943 19 2½	3,218 2 9¼	4,094 – 2
21		40-pounder, G. P.	87	1,562 16 8	133 2 2¼	738 19 9¾	2,434 18 8	3,091 13 7
22		20-pounder	70	1,034 13 2¼	66 7 1¼	482 6 4¼	1,583 6 7¾	2,030 8 11¾
23	27 January 1864 (138—356.)	12-pounder	6	81 2 1	7 12 10	37 15 9	126 10 8	161 12 –½
26		10½-inch, M. L.	13	251 16 4	12 19 11¾	117 5 2½	382 1 6¼	491 – 5½
27		9-inch, M. L.	50	1,309 5 8½	180 9 10¾	610 18 3¾	2,100 13 11	2,665 18 2¾
29		9-inch, M. L.	2	24 – 10½	1 10 1¼	11 2 10¾	36 13 10½	47 2 11½
		Re-sighting various natures of Armstrong Guns:						
322		7-inch, B. L.	105	788 7 11	26 13 10	367 4 11¾	1,182 6 8¾	1,523 6 –¾
323		40-pounder	88	454 17 7	101 10 10¼	212 2 10½	768 11 3¾	965 – 9½
325		20-pounder	41	237 1 2	38 15 9¼	110 17 11½	386 14 10¾	488 15 11
326		12-pounder	73	568 17 7½	56 3 3	264 13 –½	889 13 11	1,136 1 4½
327		9-pounder	123	528 – 6½	49 12 1	245 19 6	823 12 1½	1,051 19 –½

		for store, to meet demands, including tools, alteration of plant, &c., but exclusive of those made for and charged to the guns:																	
32	- - - - -	110-pounder - - - - - - - - -	8	27	7	2	30	1	–	16	19	6¼	74	7	8¼	* 74	7	8¼
34	- - - - -	40-pounder, steel (G. P.) - - - - - -	62	154	5	8	221	13	7½	73	–	3¾	448	19	7¼	510	18	9¼
35	- - - - -	40-pounder, iron (G. P.) - - - - - -	88	261	18	4¼	226	3	9	139	18	7	628	–	8¼	684	11	–½
36	- - - - -	40-pounder, O. P. - - - - - - -	16	54	6	2¾	55	5	3¾	27	2	1¾	136	13	8½	147	3	9
37		20-pounder, steel - - - - - - -	132	290	14	8½	403	–	7	153	5	11¾	847	1	3¼	909	1	7¼
38	4 October 1864 - -	12-pounder, steel - - - - - - -	212	363	12	4¼	421	6	9½	218	9	3½	1,003	8	5¼	1,017	16	11½
39	(73—3—3290.)	9-pounder - - - - - - - -	2	3	12	10	1	14	4	2	4	11	7	12	1	* 7	12	1
40	- - - - -	6-pounder - - - - - - - -	4	5	12	1	2	–	–	3	9	1½	11	1	2½	* 11	1	2½
42	- - - - -	20-pounder, iron - - - - - - -	6	11	11	4	6	5	–½	7	3	9½	25	–	2	* 25	–	2
43	- - - - -	12-pounder, iron - - - - - - -	4	6	15	5¾	3	18	11	4	3	5¼	14	17	10½	* 14	17	10½
		Manufacturing various natures of bouches, copper for vent-pieces for store, to meet demands, including the repairs of tools, plant, &c.:																	
50	- - - - -	40-pounder - - - - - - - - -	137	7	1	5¾	8	–	8½	3	11	6	18	13	8¼	20	1	9¾
51	5 March 1864 - -	20-pounder - - - - - - - - -	5	–	2	8½	–	3	1⅓	–	1	6	–	7	4	–	8	4¼
52	(57—Woolwich—5118.)	12-pounder - - - - - - - - -	37	–	12	4	–	12	4	–	6	11¼	1	11	7¼	1	15	10
53		9-pounder - - - - - - - - -	45	–	11	8	–	12	4½	–	6	4¼	1	10	4¾	1	12	8½
54	- - - - -	6-pounder - - - - - - - - -	20	–	5	10	–	5	1½	–	3	7½	–	14	7	* –	14	7
		Manufacturing various natures of copper rings for vent-pieces for store, to meet demands, including tools and alteration of plant, &c., but exclusive of those made for and charged to the guns:																	
63	- - - - -	40-pounder - - - - - - - - -	41	3	12	–	2	12	1¼	2	4	5	8	8	6¼	* 8	8	6¼
64	22 April 1863 - -	20-pounder - - - - - - - - -	151	15	13	7¼	13	4	9¾	7	6	7½	36	5	–½	42	18	2¼
66	(G—13—103, and	9-pounder - - - - - - - - -	72	6	13	7	2	16	2¾	3	2	2½	12	12	–¼	15	9	9¾
67	24—31.)	40-pounder, O. P. - - - - - - -	31	2	8	8	2	–	–	1	10	–	5	18	8	* 5	18	8
68	- - - - -	6-pounder - - - - - - - - -	28	1	18	5	–	15	4	1	3	8½	3	17	5½	* 3	17	5½
		Manufacturing various natures of levers for store, to meet demands, including gauges, tools, alteration of plant, &c., but exclusive of those made for and charged to the guns:																	
78	- - - - -	7-inch, B. L. - - - - - - - -	15	61	8	9	1	10	4	37	14	2	100	13	3	101	4	3¾
81	- - - - -	20-pounder - - - - - - - - -	15	20	16	10½	–	6	3	10	16	6¾	31	19	8¼	39	17	7
82	2 February 1863 -	12-pounder - - - - - - - - -	11	12	9	1	–	5	6½	7	13	6½	20	8	2	* 20	8	2
83	(73—3—3644.)	9-pounder - - - - - - - - -	1	1	2	–	-		-	–	13	9¾	1	15	9¾	* 1	15	9¾
84	- - - - -	6-pounder - - - - - - - - -	5	5	10	–	–	2	5	2	11	2½	8	3	7½	10	11	2¾

* Unissued in 1863-4, and taken in semi-manufactured stock.

No. 2.—Royal Gun Factories, Woolwich Arsenal.—Statement (E.)—Manufacture of Fittings and Spare Articles for Armstrong Guns—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Number Made.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
				£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
		Manufacturing various natures of tappets for store, to meet demands, including gauges, tools, alteration of plant, &c., but exclusive of those made for and charged to the guns:						
93	- - - - -	7-inch, B. L. - - - - - - - - -	65	88 8 2	25 4 7½	42 11 2	156 3 11½	188 13 11½
96	2 February 1863 - -	20-pounder - - - - - - - - -	56	50 4 10	2 – –½	24 16 1¼	77 – 11¾	92 6 7¼
97	(73—3—3644).	12-pounder - - - - - - - - -	32	26 12 3½	1 13 7½	12 12 2⅓	40 18 1⅓	51 12 10¾
98		9-pounder - - - - - - - - -	2	1 13 4	- - -	– 19 11¾	2 13 3¾	2 15 4¾
99	- - - - -	6-pounder - - - - - - - - -	9	6 19 11½	– 8 4	3 5 1	10 13 4½	13 14 –
		Manufacturing various natures of breech screws for store, to meet demands, including tools, alteration of plant, &c., but exclusive of those made for and charged to the guns:						
108	- - - - -	7-inch, B. L. - - - - - - - - -	15	57 12 2	365 15 8	35 7 6⅓	458 15 4½	459 4 6½
110	14 June 1863 - -	40-pounder - - - - - - - - -	19	43 7 3¼	224 13 6	21 8 3½	289 9 –¾	297 16 7¼
111	(73—3—3065).	20-pounder - - - - - - - - -	3	5 12 6	18 3 –¾	2 17 5¼	26 13 –	28 16 7½
113	- - - - -	6-pounder - - - - - - - - -	2	2 14 1	7 1 1¼	1 8 7¾	11 3 10	11 10 7
		Manufacturing various natures of pins keep for store, to meet demands, including tools, alteration to plant, &c., but exclusive of those made for and charged to the guns:						
123	- - - - -	7-inch, B. L. - - - - - - - - -	14	1 4 6	– 7 2	– 15 1¼	2 6 9¼	*2 6 9¼
125	14 June 1863 - -	40-pounder - - - - - - - - -	159	8 7 9	3 12 3	4 6 3¾	16 6 3¾	17 16 5¼
126	(73—3—3065).	20-pounder - - - - - - - - -	18	– 16 6	– 6 –	– 10 6	1 13 –	*1 13 –
127		12-pounder - - - - - - - - -	452	25 3 –¾	3 1 2	11 15 1	39 19 3¾	50 14 5½
128	- - - - -	9-pounder and 6-pounder - - - - - -	230	14 5 8¾	2 14 8¾	6 13 1	23 13 6¼	29 17 1½
138	25 January 1862 - - (57—2—6120).	**Manufacturing irons breech 110-pounder for store, to meet demands, including tools, and alteration to plant, &c., but exclusive of those made for and charged to the guns.**	321	150 16 3	104 15 4½	71 9 4¼	327 – 11¾	388 11 2¼
		Manufacturing various natures of coppers breech for store, to meet demands, including tools, alteration to plant, &c., but exclusive of those made for and charged to the guns:						
144	- - - - -	40-pounder - - - - - - - - -	601	97 11 2¼	128 10 1¾	50 1 4½	276 2 8¼	303 3 11
145	22 April 1863 - -	20-pounder - - - - - - - - -	206	35 15 11	32 16 6¾	18 5 –¼	86 17 6	96 3 9¾
146	((G. 13—103. & 24—31).	12-pounder - - - - - - - - -	116	19 18 5¼	6 7 –½	9 11 1¾	35 16 7⅓	44 3 4¼
			214	40 8 6¼	17 – 7¼	19 5 2¼	76 14 3⅓	93 15 5

151	- - - - -	Manufacturing rings indicator 40-pounder for store, to meet demands, including tools, alteration to plant, &c., but exclusive of those made for and charged to the guns.	52	23	9	7	3	11	–¾	11	11	9	38	12	4¼	44	19	5
159	- - - - -	Manufacturing plugs oil hole for 40-pounder guns for store, to meet demands, including the repair of tools, &c.	22	3	6	11¼	–	8	9½	1	11	2	5	6	10¾	6	15	10¼
168	- - - - -	Manufacturing plugs for 40-pounder breech tangent sight holes for store, to meet demands, including the repair of tools, &c.	5	1	5	8	–	10	3	–	15	10	2	11	9	*2	11	9
169	- - - - -	Manufacturing plugs for 40-pounder trunnion sight holes for store, to meet demands, including the repair of tools, &c.	30	3	10	–	–	6	2	2	3	2	5	19	4	*5	19	4
173	- - - - -	Manufacturing screws for fixing saddles for store, to meet demands, including the preparation of tools, plant, &c.	269	12	3	–	3	3	–	7	9	11	22	15	11	26	16	–
		Manufacturing sights breech tangent for various natures of Armstrong guns for store, to meet demands, including the preparation of tools, plant, &c.:																
179	- - - - -	110-pounder - - - - - - - -	252	1,012	18	4⅛	110	16	2	478	7	6¾	1,602	2	1¼	2,028	2	4
193	- - - - -	40-pounder:																
		Sight rings - - - - - - - -	131															
		T sights - - - - - - - -	233	1,608	8	1	103	15	3	745	12	6¾	2,457	15	10¾	3,156	19	11
		Copper handles - - - - - - -	305															
197	- - - - -	20-pounder:																
		Sight rings - - - - - - - -	67															
		T sights - - - - - - - -	131	1,053	17	6¼	21	2	7½	568	7	5	1,643	7	6¾	1,877	7	2¾
		Copper handles - - - - - - -	110															
203	- - - - -	12-pounder:																
		Sight rings - - - - - - - -	80															
		T sights - - - - - - - -	- -	266	12	9	29	4	6¼	123	4	10¾	419	2	2	535	7	8
		Copper handles - - - - - - -	67															
209	- - - - -	9-pounder and 6-pounder:																
		Sight rings - - - - - - - -	156															
		T sights - - - - - - - -	281	1,483	18	2	71	6	4¼	691	1	2	2,246	5	8¼	2,888	4	5
		Copper handles - - - - - - -	267															
		Manufacturing elevating eyes for various natures of Armstrong guns for store, to meet demands, including the preparation of tools, plant, &c.:																
231	- - - - -	12-pounder:																
		Elevating eyes - - - - - - -	21															
		Pins keep - - - - - - - -	71	69	1	5¼	18	10	6	33	17	4¼	121	9	3¾	146	9	8
		Cotters - - - - - - - -	212															
232	- - - - -	9-pounder - - - - - - - -	8	13	5	7	8	11	1	6	13	8	28	10	4	32	16	8¼
240	- - - - -	20-pounder - - - - - - - -	6	6	8	4	-		-	3	19	2	10	7	6	* 10	7	6
181	19 December 1863 - - (57—Devonport—1009).	Manufacturing scales, tangent, wood, for various natures of guns, for store to meet demands, including the preparation of tools, &c.	333	76	5	10½	11	–	11½	35	10	7¼	122	17	5¼	155	17	6¼

* Unissued in 1863-4, and taken in semi-manufactured stock.

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (E.)—Manufacture of Fittings and Spare Articles for Various Guns—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Number Made.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
		Manufacturing sights, trunnion, for various natures of Armstrong guns, for store, to meet demands, including the preparation of tools, plant, &c.:		£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
194	- - - - -	110, 40, 70, 20-pounders, and 9-inch, M. L. - -	617	368 3 $-\frac{1}{2}$	78 12 $3\frac{1}{4}$	169 18 $1\frac{1}{4}$	616 13 5	777 2 $11\frac{1}{2}$
204	- - - - -	12, 9, and 6-pounders - - - - - -	707	162 - 5	39 19 $-\frac{1}{4}$	77 - $5\frac{1}{4}$	278 19 $10\frac{1}{2}$	344 11 $2\frac{1}{2}$
211	- - - - -	Manufacturing sights, wood, 9-pounder, for instructional purposes.	5	23 18 1	2 13 -	11 2 $7\frac{3}{4}$	37 13 $8\frac{3}{4}$	48 - $6\frac{1}{2}$
		Manufacturing hammers, percussion, for various natures of Armstrong guns, for store, to meet demands, including the preparation of tools, plant, &c.:						
241	- - - - -	110-pounder - - - - - - - - -	28	13 6 10	- 16 $4\frac{1}{2}$	8 4 $7\frac{1}{4}$	22 7 $9\frac{3}{4}$	29 16 $-\frac{1}{2}$
242	- - - - -	40-pounder - - - - - - - - -	5	5 5 -	1 5 $2\frac{1}{2}$	2 13 $7\frac{3}{4}$	9 3 $10\frac{1}{4}$	11 4 $6\frac{1}{4}$
250	- - - - -	Manufacturing screws, preserving, for store, to meet demands, including the preparation of tools, &c.	832	10 1 1	- 18 $10\frac{1}{2}$	4 13 $7\frac{1}{2}$	15 13 7	20 - 7
255	- - - - -	Manufacturing bits, vent, various, for store, to meet demands, including the preparation of tools, &c.	260	26 19 8	3 1 $6\frac{1}{4}$	12 11 4	42 12 $6\frac{1}{4}$	54 5 $11\frac{3}{4}$
256	- - - - -	Manufacturing plates guide, for store, to meet demands, including the preparation of tools, &c.	59	8 5 2	- 4 $4\frac{3}{4}$	3 17 $2\frac{1}{2}$	12 6 $9\frac{1}{4}$	15 17 $10\frac{3}{4}$
259	- - - - -	Manufacturing crutches and screws, various, for store, to meet demands, including tools, preparation of plant, &c.	526	95 14 $3\frac{1}{2}$	2 14 $-\frac{3}{4}$	48 2 $1\frac{3}{4}$	146 10 6	173 11 $2\frac{3}{4}$
263	- - - - -	Manufacturing bearers, shot or shell, for 150-pounder guns -	8	33 15 $11\frac{1}{2}$	2 14 1	15 14 $9\frac{1}{4}$	52 4 $9\frac{3}{4}$	66 17 3
265	- - - - -	Manufacturing bearers, shot or shell, for 7-inch breech-loading guns.	150	76 16 10	24 - $9\frac{1}{4}$	35 15 $8\frac{1}{4}$	136 13 $3\frac{1}{2}$	169 18 $1\frac{1}{4}$
		Manufacturing saddles, wood, for various natures of Armstrong guns:						
269	- - - - -	7-inch B. L. - - - - - - - -	63	109 16 2	38 5 $1\frac{3}{4}$	51 10 $2\frac{1}{4}$	199 11 6	246 14 $1\frac{3}{4}$
271	- - - - -	64-pounder M. L. - - - - - - -	8	13 4 $3\frac{1}{3}$	5 1 $4\frac{1}{2}$	6 3 $-\frac{3}{4}$	24 8 $8\frac{3}{4}$	30 3 $-\frac{1}{2}$
272	- - - - -	40-pounder - - - - - - - -	8	13 10 8	7 4 $4\frac{1}{4}$	6 6 $-\frac{1}{2}$	27 1 $-\frac{1}{4}$	32 18 $1\frac{3}{4}$
273	- - - - -	20-pounder - - - - - - - -	19	25 11 $-\frac{1}{4}$	6 13 11	11 17 $11\frac{1}{2}$	44 2 $10\frac{3}{4}$	55 3 $11\frac{1}{4}$
274	- - - - -	40-pounder O. P. (altered only) - - - - -	112	22 10 8	6 2 $4\frac{3}{4}$	10 9 $10\frac{1}{4}$	39 2 11	48 17 $10\frac{3}{4}$
		Manufacturing various parts of facing implements, for various natures of Armstrong guns:						
275	- - - - -	110-pounder - - - - - - - - -	- -	27 19 5	7 8 $4\frac{3}{4}$	13 - 6	48 8 $3\frac{3}{4}$	60 10 $3\frac{3}{4}$
279	- - - - -	12-pounder - - - - - - - - -	- -	3 17 1	- - -	1 15 $10\frac{3}{4}$	5 12 $11\frac{3}{4}$	7 6 4
290	- - - - -	Manufacturing tools, special, "Land Service," consisting of chisels, spanners, drifts, drills, punches, tommies, screw-drivers, and drifts upsetting.	-	131 7 $10\frac{1}{2}$	21 - 8	61 3 $8\frac{1}{4}$	213 12 $2\frac{3}{4}$	270 9 $1\frac{1}{2}$
		Manufacturing machine bushing for 7-inch Armstrong guns -	1	24 10 $2\frac{3}{4}$	2 18 $6\frac{1}{4}$	16 5 6	53 18 2	69 - $10\frac{1}{4}$

| | | |

No. 2.—Royal Gun Factories, Woolwich Arsenal—*continued.*

STATEMENT (F.)—MISCELLANEOUS SERVICES.

	£.	s.	d.
Labour - - - - - - - - - - - - - -	22,422	17	6½
Material - - - - - - - - - - - - - -	41,559	15	5½
Proportionate Share of other Expenses - - - - - - - - -	11,816	–	6
Total per Balance Sheet No. 1 - - - - £.	75,798	13	6
Total per Balance Sheet No. 2 - - - - £.	81,024	3	–½

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour. £. s. d.	Material. £. s. d.	General Expenses. £. s. d.	TOTAL COST per Balance Sheet No. 1. £. s. d.	TOTAL COST per Balance Sheet No. 2. £. s. d.
2 & 3	23 May 1864 - - - (73—3—5335.)	Manufacturing 70-pounder guns up to a stage suitable for completion as breech or muzzle-loading guns, and afterwards completing them as 64-pounder muzzle-loading guns by inserting new tubes to reduce the bore; making and fitting in cascable at breech, and rifling on Sir William Armstrong's shunt principle—(113 made).	9,660 12 11¾	26,121 14 2¼	5,353 18 2	41,139 5 4	42,883 5 10
344	- - - - - -	Alteration to 250 12-pounder land service Armstrong guns, by reducing in length and fitting with new coils in front of trunnions, and new 1 A. tubes where necessary, and making them conformable to sealed pattern—(250 altered).	4,045 13 8	4,060 14 3	2,325 15 9	10,432 3 8	10,918 11 –¼
350	24 June 1863 - - - (73—3—3973.)	Altering, repairing and re-sighting the under-mentioned 12-pounder land service Armstrong guns, and making them in conformity with the present sealed pattern. Nos. 7 and 115 shortened, fitted with new C. coil, breech screw, new sights and re-sighted, each gun supplied with two vent pieces. Nos. 18, 56 and 98 shortened, fitted with new iron tubes, C. coil, breech screw, new sights, and re-sighted; each gun supplied with two vent pieces. Nos. 34, 44, 192, 337, 344 shortened, fitted with new steel tubes, C. coil, breech screw, new sights, and re-sighted; each gun supplied with two vent pieces—(10 altered).	250 16 –	286 8 3	154 2 5½	691 6 8½	693 – 9¾
401	9 November 1859 - - (57—23—413.)	Altering 10 7″ breech-loading Armstrong guns, Nos. 5, 69, 80, 98, 154, 155, 163, 164, 216 and 413 of Royal Gun Factory make, for experiment by the Ordnance Select Committee, at various stations. Including drilling and screwing vent holes through the outer coil, in front of the original vent chamber of each gun; turning and screwing 10 copper vents, and venting the guns in the same manner as muzzle-loading guns. Slotting and fitting the vent chambers of the guns to receive a solid vent block, similar to an ordinary 7″ vent piece; facing and polishing the breech screws, tappets and [illegible] for new sights, fitting hammers, sight sockets,	291 19 10	213 2 3	138 15 5	643 17 6	761 18 8

	numbers on the trunnions; fitting and sighting the guns complete. Manufacturing 20 solid steel blocks, in the form of a 7″ vent piece, to stop the breech; including turning, milling, shaping, and fitting the blocks; forging crossheads, turning, boring, screwing, shaping, and fitting the same; forging, turning, and bending the shackles, cutting lugs off the crossheads, and fitting the blocks complete. Manufacturing 20 breech tangent sights, including moulding, casting, boring, and shaping crossheads; turning and screwing vernier screws; drilling, drifting and turning two milled heads for each sight; turning, boring, and screwing milled nuts, one for each sight; forging, turning, screwing, shaping, and fitting up steel bars; graduating, engraving, and bronzing the same, and fitting the whole complete. Making 20 gun metal sockets for breech tangent sights; including moulding, casting, trimming, drifting hole, turning, boring, and screwing boss, to receive the copper handle. Forging, turning, screwing, stamping, fitting, and bronzing 20 copper tightening handles, to hold the sight. Moulding, casting, trimming, and turning 20 trunnion sights; fitting steel leaf, turning and boring two sockets for each sight. Forging, turning, lining out, cutting teeth, and fitting complete 10 indicator rings, and fitting them to the guns. Forging, turning, and screwing 20 iron breech rings, and fitting them to the guns; fitting saddles and tightening screws, and completing the whole ready for issue.																		
402	9 November 1859 - - (57—23—413.)	Manufacturing two scrapers for 7″ competitive guns; including forging the blades and sockets to receive a shaft, and fitting the blades to the form of the rifles of 7″ guns; one of which is rifled on the French plan, and the other as proposed by Commander Scott. Making long wooden shafts or handles, and fitting them to the scrapers.	1	8	9½	-	6	7¼	-	13	5	2	8	9¾	3	1	3½		
403	9 November 1859 - - (57—23—413.)	Marking Experimental No. 241, on the trunnions of a 68-pounder cast iron gun, which had been altered for experiment with Lieutenant Colonel Shaw's gun carriage.	-	7	1	-	nil	-	-	3	3½	-	10	4½	-	13	5		
404	2 April 1862 - - -	Making sights and sighting a 9·22-inch muzzle-loading shunt rifled gun; including moulding and casting two gun-metal sockets for breech, tangent, and trunnion sights; turning, boring, and fitting the same, also moulding and casting crosshead for breech tangent sight; forging, turning and fitting the steel bar for the same; fitting, bronzing, and engraving the breech tangent sight; forging, turning, and fitting one trunnion sight and two copper handles. Drilling the gun for vent and sights; making and repairing tools; preparing drawings of sights, &c.; also venting and sighting the gun complete, and marking the weight, breech, preponderance, and Experimental No. 222, on the trunnions. Making a shot-bearer for projectile 230 lb. in weight; including forging and bending plates for bearer, and two wrought handles, and fitting the same with wood. Rifling the bearer in continuation of the rifling of the gun, fitting studs on the muzzle of the gun to support the bearer, and completing the whole ready for issue.	23	1	4¼	-	18	6½	10	14	4½	34	14	3¼	44	14	4¼		
406	2 April 1862 - - - (O.S.C.—2986—548.)	Manufacturing sights, and sighting a 68-pounder gun, which had been altered for experiment, with a gun carriage, made on Lieutenant Colonel Shaw's principle; including forging and fitting a steel fore sight, and dovetailing the same into the muzzle of the gun, and securing it with two 3-eighth screws. Also, turning, boring, and screwing a steel socket for the hind sight, and fitting the same to the gun; turning, drilling, and fitting a steel joint for the same; making and fitting complete the hind sight, 11·4″ long; lining out and cutting a dovetail groove in the same; drilling and fitting the gun for sights, and sighting it complete. The above sight is made upon a principle suggested by Lieutenant Colonel Shaw, viz.: a flat steel bar, with a groove up the centre; a socket is fitted to the gun, in which is placed a strong steel spring, a joint or hinge is fitted on the top of the socket, to which the sight is attached. By means of this arrangement it is raised or lowered as required, when not in use the sight is lowered in a horizontal position on the gun.	8	6	3½	1	16	9	3	17	5¼	14	-	5¾	17	12	5		

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (F.)—Miscellaneous Services—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
407	13 February 1861 - - (57—Woolwich—3151.)	Repairing 17–7″ 110-pounder Armstrong guns, Nos. 4, 11, 18, 19, 32 and 53, manufactured at Elswick, and Nos. 103, 107, 125, 146, 157, 180, 182, 193 and 195, manufactured at the Royal Gun Factory. Including slotting and fitting the vent holes to gauge; rounding all corners, fitting, facing and polishing breech screws; forging and turning plugs and plugging sight holes, fitting sockets for sights, lining out the guns, fitting set screws to saddles, cutting axis lines, fitting crutch plates, lanyard eyes and re-sighting the guns complete. Manufacturing 34 breech tangent sights, including moulding, casting, boring and shaping crossheads; turning and screwing vernier screws; drilling, drifting, and turning two milled heads for each sight; forging, turning, screwing, shaping and fitting up steel bars; graduating, engraving and bronzing the same, and fitting the whole complete. Making 34 gun metal sockets for breech tangent sights; including moulding, casting, drifting hole, turning, boring and screwing boss to receive the copper tightening handles. Forging, stamping, turning, screwing and bronzing 34 tightening handles Moulding, casting and turning 34 trunnion sights; fitting steel leaf, turning and boring two sockets for each sight. Forging, turning, lining out, cutting teeth and making complete 15 indicator rings, and fitting them to the guns. Making 34 iron breech rings, including forging, turning, screwing and completing the same, and fitting them in the guns.	288 9 1¼	54 18 10½	134 6 8	477 14 7¾	602 10 4¼
408	9 November 1859 - (57—23—413.)	Cutting transversely through the breech in front of the vent, and behind the trunnions, two old cast iron guns, one seven feet three inches long, and one six feet four inches, Nos. 5 and 6 from the Isle of Man; also, cutting the detached pieces longitudinally, and planing the same bright, to enable the Ordnance Select Committee to examine the condition of the bore and metal.	3 8 3	- nil -	1 11 9½	5 - -½	6 9 6½
409	9 November 1859 - (57—23—413.)	Bisecting a vent piece of a 7″ B. L. gun longitudinally through the neck, to enable the Ordnance Select Committee to examine the vent channel, cutting slices off the vent piece, planing the same bright, marking it with the number S. 5; also, the Factory make and the words, "Fired 350 rounds from No. 33, 7″ B. L. gun, having a tube of steel, and a tempered breech screw, marked A. Minute, 9864."	1 13 2	- nil -	- 15 5½	2 8 7½	3 2 11½
410	22 February 1864 - - (73—3—4986.)	Manufacturing a Scotchman or "saddle wood" for the protection of the sights of 20-pounder Armstrong guns. Including cutting out the timber, and shaping it so as to reach from the trunnion to the breech tangent sights, the ends being in the form of a box or cover to protect the sights. Also, moulding and casting two gun metal ends for the saddle, drilling the same for screws, making the screws, filing the gun metal ends, and fitting them to the saddle and completing it ready for sealing as a pattern by the Ordnance Select Committee.	3 19 3¼	- 10 2¾	2 7 8½	6 17 2½	7 - 6¾

411	17 December 1862 - - (61 — Carriage Department—974.)	Engraving mathematical instruments, also engraving a brass-plate and case for the same, for the Royal Laboratory.	– 12 8¾	- nil -	– 5 11	– 18 7¾	1 4 2	
412	- - - - -	Repairing the engine at the Royal Military Academy, and fitting four gun-metal screws to piston; also examining the boiler.	2 4 9	– 7 –	1 – 10	3 12 7	4 11 11	
413	29 March 1864 - - (67—S—3064.)	Preparation of drawings of 600-pounder and 9-in. guns, for the United Service Institute; also altering a stretching frame, and preparing casing for the protection of the drawings.	11 8 –¾	3 15 –½	5 6 2½	20 9 3¾	25 7 11¼	
414	9 November 1859 - - (57—23—413.)	Preparation of tracings of 7″ 130 cwt. guns for the Ordnance Select Committee.	– 2 6	– 1 6	– 1 2	– 5 2	– 6 3	
415	(13 February 1861 - - (57—Woolwich—3156.)	Repairing three Armstrong guns, 40-pounders, No. 24 of Elswick manufacture, with iron and copper bush in breech, and 7 in. No. 42 & 45 of Royal Gun Factory make. Including boring out breech of 24 to receive an iron breech ring; turning, boring, and screwing the iron breech ring, and fitting it in the gun; also boring and screwing the same to receive a copper ring, making copper ring, and fitting it in the gun. Coiling, facing, and welding 5 1 A. coils, and uniting them together to form the tube for No. 42 gun. Boring out the gun to receive the tube, and extracting the shell of the old tube. Rough and finish turning and boring the tube, and shrinking it in the gun; cutting off ends of tube, broaching, rifling, and chambering the gun; also making an iron breech ring, fitting the same in gun and completing it ready for proof. Boring out the breech of No. 45, making and fitting a double iron ring in the breech of gun, and rounding the corners.	21 2 2¼	45 5 11½	9 16 7¼	76 4 9	85 7 5¼	
416	9 November 1859 - - (57—23—413.)	Tempering steel spherical shot (3) 13.3″, by plunging them in oil when heated, for experiment by the Ordnance Select Committee.	– 9 3	– 5 9	– 5 8½	1 – 8½	*1 – 8½	
417	7 November 1863 - (57—19—3503.)	Attendance of an artificer at Brighton to re-vent two 42-pounder eight feet guns, one at Bletchington and one at Howe.	2 18 –	- nil -	- nil -	2 18 –	2 18 –	
419	9 November 1859 - - (57—23—413.)	Preparation of drawings, with full details of Mr. W. Richards' 12-pounder breech-loading gun, Experimental, No. 250.	3 5 5	– 2 6	1 10 5½	4 18 4½	6 6 8	
420	9 November 1859 - - (57—23—413.)	Stamping Experimental No. 251 on the trunnions of Mr. Westley Richards' 70-pounder gun, and preparing drawings of the same complete.	4 19 7½	– 2 6	2 11 9¾	7 13 11¼	9 1 6	
421	9 November 1859 - (57—23—413.)	Altering a wrought iron target which is intended for sealing as a pattern. Including forging plugs and stopping up holes in the edges, chipping and filing off the same; also drilling six holes in a different position on the edges, the original holes not being suitably placed.	1 11 5½	– 3 2¼	– 14 11	2 9 6¾	3 2 4¾	
422	9 November 1859 - (57—23—413.)	Reducing 23 Armstrong gun vent pieces, 7″ (5) 40-pounder (5), 20-pounder (5), 12-pounder (5), and 6-pounder (3), including bisecting through the neck longitudinally, to show the vent channel; cutting the vent pieces in slices, and planing the bisected faces bright, for experiment by the Ordnance Select Committee.	14 16 2¼	- nil -	7 18 5½	22 14 7¾	26 3 11¾	

* Unissued in 1863–64, and taken in semi-manufactured stock.

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (F.)—Miscellaneous Services—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
423	9 November 1859 - - (57—23—413.)	Manufacturing a shot and shell bearer as a pattern for sealing, for the 7″ M. L. shunt rifled gun (Experimental, No. 217) on board Her Majesty's ship "Excellent;" including forging frame, cutting and bending three plates, rivetting the same to frame, forging handle to centre of bearer, fitting the same with arm, rifling the bearer in continuation of the rifling at muzzle of the gun, forging and fitting a ring at the end of bearer with two hooks to attach it to the muzzle of the gun; attendance of an artificer at Portsmouth in connection with the experiment, and altering the bearer by fitting new hooks at the end, and widening the rifle. Drawings and specifications supplied.	5 19 7	– 4 8½	3 6 11½	9 11 2½	10 10 9
424	9 November 1859 - - (57—23—413.)	Manufacturing fittings for 9-inch muzzle-loading guns, including forging, turning, and fitting one crutch, one priming iron, and one instrument for extracting shells.	1 16 9¼	– – 11¾	– 18 4½	2 16 1½	3 8 6
425	7 March 1862 (51—Woolwich—5714.)	Manufacturing a slue drum and about 19 feet of pitch chain for No. 14 hydraulic crane, three balance weights for Nos. 17 and 18 cranes, and two castings for steam engine; including making pattern, moulding, casting, and trimming the slue drum, turning and boring the same, and drilling 16 holes for countersunk bolts; moulding and casting four gun metal bearings for the drum; turning, boring, planing, and fitting the same; also moulding and casting two cast-iron caps for the bearings; forging, turning, and screwing sixteen 4½-inch bolts, with jam nuts to secure them to the drum. Forging links for pitch chain, 26 single 8 inches long and 1⅛ inch thick, and 52 double 6 inch long and ⅞ inch thick; drilling two holes in each link to receive a pin or rivet; forging and turning 52 points and fitting the chain together. Turning a pulley which is used in connection with the drum, and boring the same to receive a larger spindle. Forging and turning the spindle, and fitting the whole complete. Making patterns, moulding, and casting four balance weights for Nos. 17 and 18 cranes; also moulding and casting two plates for hydraulic steam engine. Removing the old slue drum from the crane, and fitting the new one in its place. Making a slue drum for No. 6 hydraulic crane similar to the before-mentioned, but without brass bearings; also making a new pitch chain of the same description as the one for No. 14 crane, taking the crane to pieces and putting it in thorough working order.	70 5 2½	19 14 9¾	32 15 9½	122 15 9¾	152 19 8¾
426	9 November 1859 - - (57—23—413.)	Testing a steel mountain howitzer, for experiment by the Ordnance Select Committee; including re-boring and re-rifling the same, as suggested by Mr. Lancaster. (This expense includes the alteration and repair of machine, &c., and the preparation of all tools necessary to complete the above service.)	11 4 6	1 1 5	5 10 1½	17 16 –½	21 17 1

	(73—3—4934.)	tion of the use of facing implements for all natures of guns, to be attached to the inside of the lids of the boxes which contain them.													
429	9 November 1859 - - (57—23—413.)	Lapping and polishing the bore of a 110-pounder Armstrong gun, and removing the grip in front of the shot chamber, for experiment by the Ordnance Select Committee.	–	9	1	-	nil	-	–	4	$2\frac{3}{4}$	–	13	$3\frac{3}{4}$	– 17 $3\frac{1}{2}$
430	18 March 1864 - - (57—16—1606.)	Preparation of drawings and specifications of a new pattern target for India Store Department.	–	1	9	–	3	6	–	1	1	–	6	4	* – 6 4
431	- - - - -	Preparation of drawings and instructions for the use of facing implements, for Colonel Taylor.	5	15	$2\frac{1}{2}$	–	10	6	3	–	9	9	6	$5\frac{1}{2}$	10 16 –
437	9 November 1859 - - (57—23—413.)	Manufacturing a Scotchman, or "saddle wood," for the protection of the sights of a 64-pounder muzzle-loading gun; including the preparation of drawings, lining and cutting out the timber, and shaping it so as to reach from the trunnion to the breech tangent sights, the ends being in the form of a box or cover to protect the sights. Also, moulding and casting two gun-metal ends for the saddle, drilling the same for screws, making the screws, filing the gun-metal ends, and fitting them to the saddle, and completing it ready for sealing as a pattern by the Ordnance Select Committee.	4	17	$2\frac{1}{4}$	–	16	$4\frac{1}{4}$	2	5	$3\frac{1}{4}$	7	18	$9\frac{3}{4}$	10 – 10
438	25 January 1864 - - (57—19—3579.)	Attendance of an artificer at Hull to examine guns on board Her Majesty's ship "Cornwallis."	2	12	$4\frac{1}{2}$	-	nil	-	-	nil	-	2	12	$4\frac{1}{2}$	2 12 $4\frac{1}{2}$
440	30 March 1864 - - (57—Woolwich—3151.)	Marking out and cutting wooden teeth (hornbeam) for speed wheel, Clothing Establishment, Pimlico.	1	2	9	1	13	$8\frac{1}{4}$	–	10	$7\frac{1}{4}$	3	7	$-\frac{1}{2}$	3 16 $10\frac{1}{4}$
441	13 February 1861 - - (57—Woolwich—3156.)	Repairing a 40-pounder E O. C. gun, with a 1 A. tube; including drawing ends of bars, scarfing, coiling, facing, and recessing, welding and uniting together five coils to form the tube. Cutting off and boring out old tube, and extracting shell of the same, rough and finish boring and turning the new tube, and shrinking it in the gun. Boring and rifling the gun, screwing recess for copper, chambering, coppering, lapping, and preparing it for proof.	9	3	$8\frac{1}{2}$	31	13	8	4	5	$6\frac{1}{4}$	45	2	$10\frac{3}{4}$	49 2 $4\frac{3}{4}$
443	23 February 1861 - - (57—Woolwich—3172.)	Preparing machine for testing gabion bands.	–	15	$11\frac{1}{4}$	-	nil	-	–	7	$5\frac{1}{2}$	1	3	$4\frac{3}{4}$	1 10 3
444	17 February 1864 - - (61—Carriage Department—974.)	Planing 70 railway bars, as required for the service of the Royal Laboratory, and making the necessary tools for the same.	8	9	7	–	–	$11\frac{3}{4}$	3	18	$11\frac{3}{4}$	12	9	$6\frac{1}{2}$	16 2 $10\frac{3}{4}$
445	11 April 1864 - -	Manufacturing eight side scales on Captain Coles' plan, for service on board Her Majesty's ship "Royal Sovereign;" including the preparation of drawings, lining and cutting out from walnut wood eight side scales, $35\frac{1}{2}$ inches long and 2 6-10ths wide, making them to tracing, cutting a dovetail slot through each, to receive a slide, which is also made of walnut wood. Moulding and casting eight gun-metal castings, turning and fitting the same tapered off to a point, and fitting them in the slide of the side scale to move up and down as an indicator. Moulding and casting eight gun-metal blocks which are attached to the side scale, boring a hole through each to receive a pin, which is passed through to secure them to the gun carriage. Forging and turning eight wrought-iron pins, 12 inches long, and fitting the whole complete, ready for issue.	14	18	11	1	11	$6\frac{1}{4}$	6	19	3	23	9	$8\frac{1}{4}$	29 18 $11\frac{1}{4}$

* Unissued in 1863-4, and taken in semi-manufactured stock.

Number Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
446	5 April 1864 - -	Manufacturing sights for cupola ship "Royal Sovereign;" including forging, turning, shaping, and fitting nine steel bars 10 inches, and three 13 inches long, for fore sights, moulding, casting, and trimming nine gun-metal flanges for the same; turning, boring, drilling, and screwing the flanges and fitting them to the fore sights; forging, turning, and screwing 54 iron screws, six to each flange, for the purpose of securing them to the cupola. Forging, turning, shaping, and fitting 11 steel hind or tangent sights, bars 27½ inches long. Making patterns and casting 11 cross-heads, and leaves for the tangent sights; turning, shaping, and fitting the same; making and fitting complete for each tangent sight, one vernier screw, two milled heads, and one milled nut. Cutting rack on the back of bars; bronzing, engraving, and graduating the sights, and fitting them to the bars. Also making patterns, moulding, and casting one gun-metal socket, with a flange, for each tangent bar; turning and fitting the same, and drilling two holes in each flange to receive the screws, by which they will be secured to the cupola. Making a small steel pinion, with steel spindle and gun-metal head for each, which is fitted to the inside of the socket to raise the sights. Forging, shaping, and fitting two wrought-iron spanners, 20 inches long, for the purpose of screwing up the fore sight in the sockets. This expense includes the cost of making and repairing tools, also the preparation of drawings, &c.	157 4 7¾	24 5 -	73 4 6	254 14 1¾	322 14 5¾
447	15 April 1864 (18048.) -	Preparation of sectional drawings of 110-pounder breech loading and 110-pounder muzzle-loading guns, for the Committee on Gun Cotton.	- 7 5	- 3 6	- 3 5½	- 14 4½	- 17 6¾
448	21 April 1864 - - (7350—10166.)	Manufacturing 600 pieces of skidding, in seven-feet lengths, for service at the Royal Gunpowder Factory, Waltham Abbey; including moulding, casting, and trimming; also, altering and repairing moulding, boxes, patterns, and tools necessary for the above service.	138 1 8½	111 7 7½	64 6 1¾	313 15 5¾	373 10 2
449	26 April 1864 - - (5—7R.A.C.D.—1234.)	Manufacturing steel rollers, and iron bolts and nuts, for sewing machines, Clothing Department, Pimlico; including turning and fitting to pattern 150 steel rollers, No. 2, ⅝ in. (50), and No. 3, ⅓ in. (100). Also, turning, screwing, and fitting 1,050 bolts and nuts, No. 2 (25), and No. 3 (80.)	4 18 8¼	1 6 10	2 5 11½	8 11 5¾	10 14 2
450	9 November 1859 - - (57—23—413.)	Manufacturing plates for experiment with Navey's Electro-Ballistic Apparatus by the Ordnance Select Committee; including cutting out of wrought iron ⅝ and ¼ inch thick, 11 plates of various sizes, hammering	4 15 9½	13 12 3¾	2 2 7½	20 10 8¾	22 14 1¾

		various positions, as directed by Lieutenant Noble, R.A. Forging, turning, and screwing 85 $\frac{5}{8}$ inch bolts and nuts to fasten the plates. Also, making the various tools, &c., to execute the above service.														
452	9 November 1859 - - (57—23—413.)	Altering a 68-pounder gun on Captain Palliser's principle, and lining the same with a double wrought-iron tube; including drawing ends, scarfing, and coiling bars; welding, boring, facing, and recessing the same, and uniting them together to form the tubes. Rough and second boring and turning the tubes; boring and screwing the breech end of each tube to receive a screwed plug. Forging, turning, and screwing a wrought-iron plug for each, and fitting them in the tubes, and shrinking the two tubes together. Turning and boring the tube after shrinking and cutting an external thread at the muzzle end to fit the gun. Rough, second, taper boring and lapping the gun, and cutting an internal thread at muzzle to receive the tube, by which it is screwed into its place. Forging, turning, shaping, screwing and fitting a large octagon screw nut for muzzle of gun, to force the tube into its proper position. Forging, turning and screwing an iron ring or jam nut for the muzzle end of tube; drilling two holes at a tangent through the ring and tube; also, making and fitting two iron pins in the same to fasten the ring, which is for the purpose of receiving the pressure of the octagon nut in the process of withdrawing the tube. Making a copper vent, venting the gun and fitting it ready for proof. After proof the gun was returned to the Royal Gun Factory for the following services, viz.: rifling with three grooves on Captain Palliser's principle, removing the wrought-iron plug from the breech end of the tube, making a new one with a copper ring or collar to prevent the escape of gas, and fitting it to the tube. Also, making a steel and copper vent, including turning and screwing, inside and out, a steel bush; turning, drilling and screwing a copper vent, and screwing it into the steel bush to form the vent; also, drilling, screwing, and venting the gun. Moulding, casting, turning, drilling, and fitting a gun-metal socket for breech tangent sight; also, making a steel bar or tangent sight, a steel trunnion sight, and sighting the gun complete. Also, the preparation of drawings, tools and machinery necessary to execute the above service	158	9	10	130	13	7	73	15	10	362	19	3	431	10	10½
454	12 March 1864 - -	Rifling a small brass model of a gun with three grooves, for Captain Owen, Royal Artillery. Also, manufacturing three box-wood projectiles for the same, and fitting them with lead plugs.	2	17	-¼	-	5	4	1	6	6½	4	8	10¾	5	13	6¾
455	9 November 1859 - - (57—23—413.)	Manufacturing fittings for 150-pounder smooth-bore guns; including forging, turning, and fitting one crutch, one vent bit, and one priming iron. Also, forging a shot bearer, the order for which was at this stage cancelled.	-	13	4	-	4	3	-	6	2½	1	3	9½	1	9	6¾
456	18 April 1864 - - (80—13—166 and 9—11—59. 57—23—413.)	Manufacturing a steel plunger for 7-inch gun, which had been altered upon Mr. Westley Richards' system of breech-loading; including turning, shaping, and fitting the plunger to gauge. Fitting a wrought-iron bow handle to the same, also fitting a copper ring round the face of the plunger block, and fitting a stud in the centre to hold a tin cup. Boring and fitting the sliding blocks or wedges of the gun to adapt them to the altered description of plunger. Preparing drawings and tools necessary to execute the above service.	16	16	-	7	15	-	7	16	5¾	32	7	5¾	39	12	9¾

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (F.)—Miscellaneous Services—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
457	31 December 1862; 6 January 1863 (80—R—117.)	Manufacturing a 70-pounder gun, 16 feet 10 inches long, on Mr. Westley Richards' system of breech-loading; including rough and finish turning and boring a steel tube (Firth's), and tempering the same in oil. Boring and turning a breech piece of Taylor's iron, and fitting the same to receive the 1 A. tube. In consequence of Mr. Richards being dissatisfied with the breech piece (which he originally approved of), he directed that another should be got from the contractor, of a larger diameter and stronger section, which was accordingly done. Drawing ends of bars, scarfing, coiling, and welding; facing and recessing seven B. coils, and uniting them together to form the B. tube; rough and finish boring the same, and shrinking it on the steel tube. Forging and making complete four C. coils, three D. coils, and one E. coil; boring, facing, fitting, and recessing the same, and shrinking the whole complete to form the gun. Boring a wrought-iron trunnion of Taylor's iron; centering and turning the arms; slotting, shaping, and fitting it, and shrinking it on the gun. Forging and making an extra coil to extend from the trunnion to the end of the breech; boring and facing the same, and shrinking it on the gun; also finish boring and rifling the gun on the Armstrong principle. Planing all over, shaping and fitting a plunger of Cammell's iron, turning a large boss or projecting part of the same, and fitting a copper ring on the end to form the cup. Drilling a hole through the end of the breech, turning and fitting a pin with knob handle to pass through and hold the stopper when in its place. Moulding and casting a large gun-metal hinge for the breech arrangements, boring and fitting the same to the plunger; forging, turning, and fitting two lugs, and fastening them to the breech of the gun with eight screws, to act as a joint for the gun-metal hinge to work upon. Forging, planing, and fitting a handle for the plunger, which is attached to the gun-metal hinge by wrought-iron screws. Fitting and completing the gun, and preparing it for proof. Various alterations had to be made from time to time in the breech arrangements, as directed by Mr. Westley Richards. The plunger having been broken at proof, the gun was returned to the Royal Gun Factory for repairs and further alterations, including forging and welding a new end to the plunger, turning the same, tempering it in oil, and fitting a copper ring on the end, the new plunger being three-tenths larger than the former one. Also enlarging the breech recess of the gun, as directed by Mr. Richards, and finishing the whole ready for issue.	454 3 4	970 15 8¼	254 7 4½	1,679 6 4¾	1,753 3 1
458	16 March 1864 - - (57—R. A. C. D.—1220.)	Manufacturing needle slides (four gun metal, and 40 steel), for machines at the Clothing Establishment, Pimlico; including moulding and casting (four), shaping, drilling, and fitting the whole complete ready for use. Also, preparing machinery and tools necessary to execute the above service.	15 18 8¾	1 0 3	7 8 5¼	24 7 5	31 5 3½
459	9 November 1859 - - (57—23—413.)	Lining a 6-pounder brass field-piece with a gun-metal tube for experiment by the Ordnance Select Committee; including boring out the gun to receive the tube; moulding, casting, boring, and turning the tube, and	28 4 3¼	10 7 4¾	13 2 9½	51 14 5½	63 18 6¾

		trunnion. Manufacturing special sights, fitting studs to support a quadrant, and sighting the gun complete.												
460	10 August 1864 - - (85—Gen. No. 620.)	Preparing a drawing of a shot bearer, with folding handles, for 7-inch muzzle-loading guns.	–	7	3	- nil -			–	3	4½	–	10	7½	–	13	9
461	9 March 1864 - - (O. S. C.—2947—511.)	Forcing 12-pounder shot through the bore of a 12-pounder Armstrong gun, from breech to muzzle, and back again from muzzle to breech, to enable the Ordnance Select Committee to ascertain whether the force required to drive an Armstrong lead-coated shot through the grooves is or is not attended with loss of velocity. Making a coupling nut to steam gauge of hydraulic press, and preparing the necessary tools, &c., to carry out the above experiment.	5	3	5	–	5	3½	2	15	10¾	8	4	7¼	9	7	2
464	17 March 1864 and 23 March 1864. (73—3—3029.)	Re-sighting sealed pattern guns, 7-inch 110-pounder (1), 40-pounders (2), 20-pounders (3), 9-pounder (1), 6-pounder (1), 12-pounder S.S. (1); including cutting off arms of saddle, rounding all corners, forging and turning plugs and plugging up sight-holes, slotting and fitting vent-holes to gauge, facing and polishing breech screws, fitting sockets for sights, lining out guns, cutting axis lines, fitting crutch plates and lanyard eyes, screwing the breech of guns to receive sight rings, sighting and browning the guns complete. Forging, turning, fitting, and screwing eight sight rings, and fitting them to the guns. Manufacturing 16 breech tangent sights, including moulding, casting, boring, and shaping cross-heads, turning and screwing vernier screws; drilling, drifting, and turning two milled heads for each sight; turning, boring, and screwing milled nuts, one for each sight; forging, turning, screwing, shaping, and fitting up steel bars; graduating, engraving, and bronzing the same, and fitting the whole complete. Making two gun-metal sockets for breech tangent sights of the 7-inch gun, including moulding, casting, drifting hole; turning, boring, and screwing boss to receive the copper tightening handles. Forging, stamping, turning, screwing, and bronzing 18 copper tightening handles. Moulding, casting, and turning 18 trunnion sights; fitting steel leaf, turning and boring two sockets for each sight. Preparing drawings and gauges, and alteration and repairs of all tools and machinery required to execute this service.	301	17	8¼	8	2	11½	141	4	1¾	451	4	9½	580	1	5
465	29 April 1864 - -	Preparation of drawings showing the full size of the powder chamber of each nature of Armstrong guns.	1	3	11	–	7	6	–	11	1¾	2	2	6¾	2	12	10¾
466	9 November 1859 - - (57—23—413.)	Reducing Mr. Jeffrey's 68-pounder block, by cutting a piece two calibres in length off the muzzle, for experiment by the Ordnance Select Committee.	–	6	9	- nil -			–	3	1¾	–	9	10¾	-	12	9¾
467	9 November 1859 - - (57—23—413.)	Partly making the model of a 9-inch smooth-bore gun for the Ordnance Select Committee, viz., cutting up and shaping the material. When at this stage the order was cancelled.	2	13	3	2	16	10¼	1	4	9¾	6	14	11	7	17	11¼

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (F.)—Miscellaneous Services—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour. £. s. d.	Material. £. s. d.	General Expenses. £. s. d.	TOTAL COST per Balance Sheet No. 1. £. s. d.	TOTAL COST per Balance Sheet No. 2. £. s. d.
468	5 May 1864 (73—3—5276.)	Attendance of an artificer at Deal to examine the guns on board the Channel Fleet, to superintend and set the armourers to work re-bushing the guns	3 6 2¼	- nil -	- nil -	3 6 2¼	3 6 2¼
469	24 June 1859 (61. P—G. F—462.)	Boring and tapping a hole in each end of two projectiles, to be used for the proof of a 9-inch converted Blakeley gun.	- 7 4	- nil -	- 3 5	- 10 9	- 13 11
470	13 February 1861 (57—Woolwich—3156.)	Slight repairs to one set of 12 pounder sighting instruments	- 5 11	- nil -	- 2 9¼	- 8 8¼	- 11 2¾
471	11 May 1864 (57—24—2589.)	Manufacturing three wrought-iron targets for sealing as patterns; including forging from wrought-iron ¾-inch plate, planing the face and edges, drilling holes for bolts, and cutting the lines on the face. Forging, turning, shaping and screwing wrought-iron bolts and nuts, forging and turning lugs or eyes and fitting them to the targets. Forging, turning and fitting stays to support the targets, and fitting the whole complete.	34 9 9	24 2 3¾	16 1 2½	74 13 3¼	89 11 7¾
473	6 May 1864 (58—8—3100.)	Preparation of drawing of a 68-pounder cast-iron gun for the Turkish Government.	2 - 10½	- 3 11½	- 19 -	3 3 10	4 1 6½
475	6 May 1864	Washing 6,522 sponge-cloths for the Royal Carriage Department	2 6 11½	2 16 11¼	1 1 11	6 5 9¾	7 6 -¾
476		Manufacturing a blow-off cock (1) with cap and screws; blow-off pipe (1) and feed pipe (1) for hydraulic engine, Military Store Department, Woolwich; including making patterns, moulding, casting, turning, planing, and fitting them ready for use. Also, forging handle for cock, and turning and screwing bolts to secure the above articles in the position required.	5 12 1½	3 16 10¼	2 12 2½	12 1 2¼	14 9 8½
477	9 November 1859 (57—23—413.)	Venting a 68-pounder 95 cwt. gun, Experimental No. 242; including drilling a hole to enter the bore three inches from the bottom, leaving the original vent as before, for experiment by the Ordnance Select Committee.	- 6 3	- 3 9½	- 2 11	- 12 11½	- 15 7¾
478	9 November 1859 (57—23—413.)	Manufacturing a set of 40-pounder facing implements for sealing as patterns; including the preparation of drawings and specifications complete. Moulding, casting, turning, and boring guide block for powder chamber, moulding and casting a gun-metal spring bush for the same, and fitting it complete. Moulding, casting, boring, turning, fitting, and stamping two iron guide washers. Forging, turning, and boring a wrought-iron cutter block, and screwing in block; making four steel cutters for each, and fitting them complete. Forging, turning, boring and fitting two blocks for finish-boring breech coppers, and fitting the same with steel cutters. Forging, turning and boring a wrought-iron facing block, and fitting the same with seven steel cutters. Forging, turning and fitting a block for angle-facing vent-pieces. Forging, turning, and fitting a wrought-iron spindle and lever. Forging, turning, and fitting a punch for driving cutters in blocks, and a punch pinning-in spindle. Forging, turning, and fitting a wrought-iron setting-up block, with steel head. Making a wood up-setting block. Moulding, casting, boring, and fitting an iron feed-washer, and stop-washer with set screw. Forging, turning,	10 2 4¾	2 - 9	4 14 3	16 17 4¾	21 4 11½

	(61—Carriage Department—975.)	tion into detonators for wood fuzes, for the Royal Laboratory.						
480	- - - - - -	Manufacturing a side scale of walnut-wood for the Ordnance Select Committee, made from a small piece of refuse wood.	- 14 5¾	- nil -	- 6 9	1 1 2¾	1 7 5¼	
481	9 November 1859 - - (57—23—413.)	Rifling, in various forms, eight wrought-iron 6·3 inch bore-guns, to enable the Ordnance Select Committee to determine the amount of twist in a rifled gun, calculated to produce the most satisfactory results; also drilling sight holes, sighting the guns, cutting grooves for handspikes, cutting axis lines, lapping the bores, fitting studs for quadrants and shot-bearers. Manufacturing eight breech tangent sights, including forging, turning, shaping, fitting, graduating and engraving steel-bars; moulding, casting, turning, and fitting cross heads, vernier bars and milled heads; bronzing, engraving, and fitting them complete. Moulding, casting, turning, and fitting eight brackets for breech tangent sights; moulding, casting, turning, and fitting eight trunnion sights and sockets for the same; also, manufacturing eight wrought-iron shot bearers, including forging plates, bars, studs, bolts, and handles, turning bolts and studs, and making templates, &c. Fitting up shot-bearers and rifling them, in continuation of the rifling of each gun. After the most desirable amount of twist has been arrived at, the guns are to be bored out to seven-inch diameter, and re-rifled, &c. on War Office Order, 432, on which the guns were originally manufactured.	151 6 4	6 14 4¾	70 9 4½	228 10 1¼	293 19 3½	
482	10 March 1864 - - (73—3—5048.)	Filing flaws and facing breech-coppers of two 40-pounder Elswick guns, numbers 580 and 618.	- 13 11	- nil -	- 6 6	1 - 5	1 6 5	
484	8 October 1863 - - (Woolwich —12—170.)	Manufacturing a copper pipe, 2½ inch diameter and 4·6-inch long, to carry a feed into after-condensor, so as to procure a greater supply of condensed water for the War Department steam vessel "Lord Panmure;" also, making pattern, moulding, and casting two gun metal valves for the same.	- 17 11½	1 8 9¾	- 8 4½	2 15 1¾	3 2 10¾	
485	2 June 1864 - - - (22,177—97—1.)	Various services performed to brass and iron ordnance, for experiment by the Committee on Gun Cotton; including the attendance of an artificer at Shoeburyness to examine guns; also, boring one brass smooth-bore gun to 4·66-inch calibre, and shortening the same by cutting a piece 14 inches off the muzzle, leaving the bore 10 calibres 46·6-inch in length, and fitting the same with a fore-sight and tangent slide. Boring four 12-pounder brass smooth-bore guns to a calibre of 4·66 inch, and fitting them with new tangent slides, and lead aprons for the sights; also, manufacturing five brass tangent slides, and engraving the same. Also preparing four 40-pounder Armstrong guns (numbers 10, 102, 204, and 205) for the above service, including slotting, and fitting the vent-chambers to the service-pattern, cutting the axis lines, and fitting the guns ready for service.	23 14 1¾	- 5 1½	10 1 3½	34 - 6¾	43 13 2¼	
486	- - - - - (22,198—159A—14.)	Bending 12 railway rails in various forms, as required by the Inspector of Works, including making pattern, moulding and casting brackets, &c. Forging, turning, and screwing bolts, making tools, and fitting up the apparatus required to execute the above service.	15 19 7½	4 13 4¼	7 8 10½	28 1 10¼	35 - 1¼	
488	18 August 1864 - - (85—Gen. No. 620.)	Removing the ballistic pendulum from the sighting room Royal Gun Factory, including taking to pieces, cleaning, trueing the axis lines on which the knife edges rest, weighing, and marking the weight on each piece separately, removing the same to the marshes, and re-erecting it in that place.	57 6 2¾	- 1 6½	27 9 4	84 17 1¼	108 17 5¼	
489	9 November 1859 - - (57—23—413.)	Preparation of six drawings, showing sections of all natures of the latest pattern of Armstrong vent-pieces.	1 6 4½	- 3 6	- 12 3½	2 2 2	2 13 6½	

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (F.)—Miscellaneous Services—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
490	13 February 1861 - - (57—W.—3156.)	Repairing three seven-inch breech-loading guns, Nos. 20–612 and 684, and one 40-pounder wedge gun, No. 19, of Royal Gun Factory manufacture, and 64-pounder wedge gun of Elswick manufacture, No. 36. Seven-inch, No. 20, repaired with 1 A. tube, including, coiling, facing, and welding five coils, and uniting them together to form the tube, boring out the old tube and knocking out shell of the same, centering and cutting off ends, rough and finish boring, and turning the tube; taper boring the gun, fitting tube and shrinking it in the gun, finish boring, broaching, rifling, and chambering the gun; forging, turning, boring, and screwing an iron breech ring, screwing breech to receive the same, and fitting it in the gun, and preparing it for proof. Seven-inch, Nos. 612 and 684, fitted with iron breech rings, including forging, turning, boring and screwing the rings; boring and screwing the breech of the guns and fitting in the rings; also rounding the corners of No. 612. Forty-pounder wedge gun, No. 19, of Royal Gun Factory make, re-vented with copper vent, and wedge filed, cleaned, and adjusted. Sixty-four-pounder wedge gun, fitted with new stopper, including forging stopper, turning face, boring hole for stud, turning three guide bosses, planing back and front, slotting handle, turning, screwing, and shaping stud for cupholder, and fitting the stopper complete; also fitting the gun to receive new stopper, and re-venting it with a copper vent. Re-facing five 110-pounder vent pieces, re-drilling and re-tapping the same for crutch, and colouring them.	44 5 2½	42 16 9	20 12 3	107 14 2½	126 17 1¾
491	1 June 1864 - - - (Woolwich—12—213.)	Repairing the steam engine of military store vessel, "Balaklava;" including taking to pieces the two slide valves, planing surfaces of the same, and removing and facing the cylinders. The indicator cock being broken, it had to be removed and a new collar turned, screwed, and fitted in its proper position. Also removing a piece of iron piping in connection with the blow-off cock, and repairing the same. Making pattern, moulding, casting, and planing a packing plate, and fitting it to the engine. Forging and fitting keys, tools, &c., necessary to complete this service.	22 14 5½	– 13 10¾	10 14 8	34 3 –¼	43 16 7¼
492	6 October 1863 - - (57—2—8152.)	Plugging up old screw holes in 200 40-pounder vent-pieces; re-drilling and tapping new holes suitable to the altered position of guide plate on guns.	7 7 8	- -	3 8 9	10 16 5	14 – 3¼
494 and 523	9 November 1859 - - (57—23—410 and 10–8—64.—10—Gen. No. 620.)	Bisecting fourteen 110-pounder, 40-pounder, and 12-pounder vent-pieces longitudinally, showing the vent channel, to enable the Ordnance Select Committee to see the effect produced after firing a repeated number of rounds; cutting the same in slices, planing them bright, marking on the face of each piece the number of rounds fired, the factory make, and Ordnance Select Committee Minute.	9 19 9¾	- -	4 13 1	14 12 10¾	18 19 3¾
495	9 July 1864 - - -	Attendance of an artificer at Lewes to fit and adjust the sights of seven	3 16 –	- -	- -	3 16 –	3 16 –

	(57—23—413.)	upon Mr. Westley Richards' system of breech-loading; including moulding and casting two gun-metal sockets for breech tangent sights, drilling hole, turning, boring, and screwing boss, to receive the copper tightening handles; forging, turning, stamping, fitting, and bronzing two copper tightening handles. Manufacturing two breech-tangent sights, including moulding, casting, boring, and shaping crossheads; turning and screwing vernier screws; drilling, drifting, and turning two milled heads for each sight; turning, boring, and screwing one milled nut for each sight; forging, turning, screwing, shaping, and fitting up steel bars; graduating, engraving, and bronzing the same, and fitting the whole complete. Making two trunnion sights, including moulding, casting, and turning two sockets for each sight, and fitting steel leaf, Plugging old sight holes, cutting axis lines, drilling and fitting sight holes, and sighting the gun complete.																
497	4 July 1864 - - - (54—Artillery—14,007.)	Attendance of an artificer at Aldershot, examining and easing the breech screws of five 12-pounder guns, of Elswick manufacture, in use by G Battery, 4th Brigade, Royal Artillery.	1	8	8	-		-	-		-	1	8	8	1	8	8	
498	9 November 1859 - - (57—23—413.)	Facing the back and front of a 7-inch vent piece, from which had been fired 458 rounds, for the Ordnance Select Committee.	-	7	6½	-		-	-	3	6	-	11	-½	-	14	3¾	
499	13 February 1863 - -	Repairing a 7-inch breech-loading gun, No. 211, of Royal Gun Factory make, with a 1 A. tube; including boring out old tube, and breaking out the shell; drawing ends of bars, scarfing, coiling, and welding five coils; facing and recessing the same, and uniting them together to form the tube; centering and turning ends of tube; rough and finish boring and turning the same, and shrinking it into the gun; boring, chambering, fitting in breech iron, rifling, and preparing the gun for proof, when the tube was found to be defective. Instructions were then given for the gun to receive another tube, which was done; including boring out defective tube, breaking out shell, forging and preparing another tube as above, when it was again found to be defective. It was then decided that the gun should be lined with a steel tube, which was accordingly done; including rough, second, and finish boring and turning the tube, tempering, taper turning the same, fitting and shrinking it into the gun; chambering, lapping, rifling, and preparing the gun for proof.	45	13	7½	187	8	-½	25	9	7¼	258	11	3¼	266	5	9½	
500	- - - - - -	Trifling service for the Ordnance Select Committee, consisting of drawings which could not be charged to any manufacturing orders, such as drawings of guns that have been made several years since, copies of drawings, information, or any similar service.	22	11	5½	2	10	-	10	10	3	35	11	8½	45	7	-	
501	31 August 1864 - - (57—22—7138.)	Repairing engine of H.M.S. "Lord Panmure"; including forging eight springs for piston, overhauling slide valves, taking out pipes and throttle valves, and repairing steam cock of donkey engine; turning two guide pistons, fitting piston and slide valve; turning and boring throttle valve, repairing donkey engine, stop valve, sniff valve, and steam pipe; forging, turning, and screwing bolts, &c. Making pattern, moulding, casting, turning, and fitting mainstop steam valve; turning spindle, and forging bolts and screws. Making pattern, moulding, casting, and fitting cock for bilge discharge. Taking out safety valves, turning safety valves and seat; repairing bilge pump and connecting rod; forging, turning, and fitting new crank; turning flange, and grinding discharge valve. Making pattern, moulding, casting, and fitting connection for tallow pump, and making copper pipe. Making pattern, moulding, and casting gun metal T pieces, bends, &c., for bilge discharge. Relaying and cutting the stokehole plates to suit the bilge discharge pipes.	33	1	4¾	10	17	9¼	15	8	-	59	7	2	73	13	3½	
503	9 November 1859 - - (57—23—413.)	Lapping out the bore of a 32-pounder, 58-cwt. cast-iron gun to a calibre of 6·375 inches from muzzle to breech, for experimental practice at Shoeburyness.	1	5	-	-		-	-	11	8	1	16	8	2	7	5½	

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (F.)—Miscellaneous Services—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
504	9 November 1859 - - (57—23—413.)	Cutting a piece out of the breech end of a 32-pounder cast-iron gun, parting the detached piece through the vent, and planing it all over to enable the Ordnance Select Committee to see the effect produced after firing 2,000 rounds.	4 1 -¾	- -	1 17 9	5 18 9¾	7 13 10½
505	16 July 1864 - - - (Min.—12—437.)	Manufacturing a shot bearer for 7-inch 130, 134, and 140 cwt. M. L. guns; including forging three bars, one foot in length, an iron ring, seven-inch diameter, for one end of bearer, and a strap for the other end, with two hooks to hook on the muzzle of the gun, two studs for each side of bearer, and two handles; also turning the studs and handles, and bending them to the shape required, and fitting the whole together, rifling it in continuation of the rifle of the gun, and completing it ready for sealing as a pattern by the Ordnance Select Committee; also manufacturing a scotchman or saddle wood for the protection of the sights, including the preparation of drawings, lining and cutting out the timber, and shaping it so as to reach from the trunnion to the breech tangent sights, the ends being in the form of a box or cover to protect the sights; moulding and casting two gun metal ends for the saddle, drilling the same for screws, filing the gun metal ends, and fitting them to the sadde, and completing it ready for sealing as a pattern by the Ordnance Select Committee.	7 9 5	- 19 -	3 9 7	11 18 -	15 2 7½
506	21 July 1864 - - - (Colchester—5—283.)	Attendance of a foreman 56 hours, and an artificer 143½ hours, at Great Yarmouth, for the purpose of re-venting two 68-pounder guns, re-sighting and lining six 10-inch guns, and four 68-pounders; also sighting and lining five 24-pounders. The sights, &c., were not supplied on this order.	8 18 1¾	- -	- -	8 18 1¾	8 18 1¾
507	- - - - - -	Attendance of an artificer at Shoeburyness to take impressions of guns -	3 - 11	- -	- -	3 - 11	3 - 11
508	28 July 1864 - - - (57—22—7071.)	Repairing engine of War Department steam vessel "Lord Panmure," including taking out slides and planing them, repairing brasses for crank, moulding, casting, and screwing five gun metal nuts, repairing valves for air-pump, grinding and fitting cocks, &c.	9 18 2½	4 1 10¼	4 12 4	18 12 4¾	22 18 1¼
509	9 November 1859 - - (57—23—413.)	Manufacturing instrument for withdrawing projectiles from 7-inch guns, including forging iron rod, turning the same, twisting and fitting it to the pitch of the rifle of the gun, to reach from the muzzle to the projectile; also preparing a drawing of the same. To facilitate the manufacture of the above instrument, it was necessary to make a cast-iron mandril the size of the bore of the gun, which had to be turned and rifled to the exact pitch of the rifle of the gun.	2 17 4½	- 17 1½	1 6 8¾	5 1 2¾	6 6 -¼
510	10 August 1864 - - (Woolwich—5—184.)	Attendance of two artificers and a foreman at Bristol, examining and re-venting three 18-pounder guns, and resighting the same, in use of the Gloucester Volunteer Artillery.	9 3 -½	- -	- -	9 3 -½	9 3 -½

511	2 February 1864 - - (7634—409.)	Repairing two pressing machines at the Military Clothing Establishment, Woolwich, including taking to pieces and cleaning the same, making new leathers, packing the presses, and putting them in working order.																	
513	16 July 1864 - - - (7858—56.)	Expenses in connection with the instruction of officers and non-commissioned officers of the Royal Artillery, &c.; Captain Instructor's Branch.	271	15	7½	105	13	10¼	-		-	377	9	5¼	377	9	5¼		
514	13 February 1861 - - (57—Woolwich—3156)	Altering and repairing 14 of Addison's shot furnaces, including converting the old into the new pattern; making an additional wrought-iron door to each, widening the old doors, and lowering the inside casing, to admit 68-pounder shot, 32-pounders being the largest previously used; making new chimneys, and repairing bolts and handles; making three cast-iron wheels, altering the form of the bearing bars, painting and putting the furnaces in thorough working order.	39	2	8	4	7	9½	18	4	6	61	14	11½	78	13	6½		
517	13 February 1861 - - (57—Woolwich—3156.)	Repairing cupola for Military Store Department, including moulding, casting, and trimming five cast-iron bosses for wrought-iron wheels, and two cast-iron pulleys; fitting wrought-iron wheels, forging, turning, and screwing bolts, pins, and keys, and painting cupola.	4	18	3	1	-	11½	2	5	9	8	4	11½	10	7	6		
518	17 February 1862 - -	Making a flat steel gauge to the exact depth and width of the rifle of Captain Palliser's 7-inch gun, for use at the Royal Laboratory in the manufacture of projectiles.	-	9	9	-	-	2½	-	4	6½	-	14	6	-	18	8½		
519	15 August 1864 - - (57—Portsmouth—1807.)	Manufacturing two cupola sights, on Lieut. Singer's principle, to be used on board H.M.S. "Royal Sovereign;" including forging two steel bars, 25 inches long, turning the same, leaving a round beaded head, planing the sides flat to about ⅜ inch in thickness, cutting a dovetail groove 14 inches down each bar, and fitting a steel dovetail sliding bar, with a beaded head, to the groove; the inner or sliding bar is dovetailed to receive a second bar of the same description, the whole to work like a telescope; turning, screwing, and fitting two set screws to hold the sliding bars in the position required; also graduating and engraving the steel bars; moulding and casting two gun metal cross-heads, vernier bars, and four milled heads for the same; turning, bronzing, and engraving, and fitting the whole complete.	28	17	9½	3	15	4¾	13	9	1	46	2	3¼	58	12	2¾		
520	10 August 1864 - - (85—Genl. No. 620.)	Manufacturing scotchmen or "saddles wood," for the protection of the sights of 9-inch 100-pounder smooth-bore, 7-inch 130-cwt., and 40-pounder old and G pattern guns, including the preparation of drawings, cutting out the timber, and shaping it so as to reach from the trunnion to the breech tangent sights, the ends being in the form of a box or cover, to protect the sights; also moulding and casting two gun metal ends for each saddle, drilling the same for screws, making the screws, filing the gun metal ends, and fitting them to the saddles, and completing the whole ready for the Ordnance Select Committee to seal as patterns.	13	3	-¾	3	3	9½	6	2	6	22	9	4¼	28	3	1¾		
522	12 March 1863, and 31 December 1863. (Ext. 101, 864—W. O.)	Prepairing a 68-pounder brass block, which was cast in the Royal Gun Factory in 1860, for experiment, to enable the Ordnance Select Committee to ascertain the best position for the vent of smooth-bore ordnance; including moulding and casting gun-metal bars to make six plugs, 4½ inches long and one inch diameter; turning and screwing the plugs and shaping the heads of the same square, drilling one through to act as a vent, and fitting them in the various positions in the gun. These plugs are made removable, and the one which is drilled to act as a vent is changed from place to place as required, to carry out the above experiment.	1	17	10½	-	11	2¾	-	17	7¾	3	6	9	4	3	1¼		

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
524	10 August 1864 - - (85—Gen. No. 620.)	Turning, fitting, and adjusting two cast-iron weights for use, with Navey's Electro-Ballistic Apparatus.	– 2 –½	– – –¾	– – 11½	– 3 –¾	– 3 11¼
525	10 August 1864 - - (85—Gen. No. 620.)	Boring out the powder-chamber of a 7-inch gun, Experimental No. 208, and altering the same as proposed by Colonel Campbell; also preparing boring bar and tools, to execute the above service; making a copper vent, re-drilling and re-venting the gun.	7 18 2½	– 19 1¾	3 13 8	12 11 –¼	15 19 5½
527	10 August 1864 - - (85—Gen. No. 620.)	Manufacturing a steel straight-edge 18 inches long, 1·5 inch broad, and 0·2 inch thick; including forging and fitting, drilling a hole through the end, and engraving W. ⩚ D. on the side.	– 12 3	– 2 2¼	– 5 8½	1 – 1¾	1 5 5¼
529	25 August 1864 - - (57—2—9372.)	Manufacturing turret-gun fittings for Her Majesty's ship "Scorpion," consisting of seven sets of sights, and six side scales: including forging steel bars for the manufacture of seven hind sights, three long and four short; turning the same; leaving a round beaded head, planing the sides of the bars, leaving them about ⅝ inch thick, cutting a dove-tail groove in the bars, and fitting in each a second bar, which is again dovetailed to receive a third bar, the three working together as a telescope; moulding and casting gun-metal crossheads and set screws for the hind sights, turning and fitting the same, graduating, bronzing and engraving them complete; moulding and casting six brass sockets for hind sights, with set screw and elevating screw for each, turning and fitting them complete; also forging, turning and screwing two bolts for each socket to fasten them in the position required; moulding and casting, turning and fitting, six gun-metal covers or guards for the hind sights; forging, turning, and screwing two wrought-iron bolts for each guard to secure them in the position required; forging seven steel fore sights about 10 inches long, turning the same taper to a point, screwing the lower end to fasten it to the gun-metal flange; moulding, casting, turning, and fitting six gun-metal flanges for the fore sights; forging, turning and screwing two wrought-iron bolts for each flange, to secure them in their position; also forging and fitting a wrought-iron spanner to fit the bolts, for the purpose of fixing and unfixing the sights when necessary; manufacturing six side scales, including cutting and shaping from walnut wood, making a dove-tail groove from end to end, stopping up one end and fitting therein a gun-metal eye; moulding and casting six gun metal slides, and fitting them to the dove-tail grooves of the side scales; making a gun-metal button and set screw for each, to hold the slide in position; moulding and casting six gun-metal brackets, and fitting them to the back of the side scales; drilling a ¾-inch hole in the brackets, through which a wrought-iron bolt is passed, to secure it in the position required; forging, turning, and screwing six bolts and nuts; fitting a gun-metal strip to the face of the side scales, and engraving the same;	138 11 10	22 6 4¾	64 10 10	225 9 –¾	285 8 1¾

	—73).	the signal were supplied by the Principal Superintendent of Stores.					
531	1 April 1864 - - - (57—16—163.)	Repairing seven cupolas, and fitting the same with tools complete, for India Store Department; including taking to pieces, making pattern for small pulley, moulding and casting 11 cast-iron pulleys, one flange wheel, and four dead plates for furnaces, turning, boring, and fitting pulleys and flange wheel, repairing furnaces, and making new wrought-iron plate doors to the same; taking out fan cases, forging, turning, and screwing wrought-iron bolts and nuts; forging and fitting keys and pins, spanners, mallets, stoppers, prickers and pokers; fixing wrought-iron guards for driving straps; completing and painting cupolas, also making packing-cases, and packing the tools.	47 16 11	8 19 2½	22 5 8	79 1 9½	99 15 8¾
532	10 August 1864 - - (85—Gen. No.—620.)	Bisecting a 2·6 inch iron gun, longitudinally through its vertical axis, and filing the bisected face bright, for examination by the Ordnance Select Committee, in connection with the subject of Captain Palliser's proposals for the construction of ordnance.	2 1 8½	- -	- 19 5	3 1 1½	3 19 2
533	5 September 1864 - - 61—Portsmouth Factory—108.	Melting patent metal for bushes, and casting it into ingots, for the Ordnance Factory, Portsmouth.	- - 6	3 7 4	- - 2¾	3 8 -¾	3 8 3½
535	13 February 1861 - - (57—Woolwich—3156.)	Repairing six 7-inch 82-cwt. breech-loading Armstrong guns; including forging, boring, turning, and screwing six iron breech rings, boring and screwing the breech of the guns, and fitting No. 179 Elswick, and Nos. 230–253 and 405 Royal Gun Factory manufacture, with single rings, and Nos. 202 and 212, Royal Gun Factory, with double rings.	7 15 7	1 12 2	3 12 5½	13 - 2½	16 7 6
536	10 August 1864 - - (85—Gen. No. 620.)	Fitting two studs to support a quadrant on the muzzle of a steel Howitzer which had been bored and rifled on Mr. Lancaster's principle, for experiment by the Ordnance Select Committee.	- 4 1	- -	- 1 11	- 6 -	- 7 9
537	11 January 1864 - - (57—22—6599.)	Moulding and casting six gun-metal bushes, turning and boring the same, for use in connection with the steam engine of Her Majesty's ship "Lord Panmure".	- 13 7	- 9 6	- 6 4	1 9 5	1 15 3½
541	26 November 1864 - - (7663—252.)	Attendance of one foreman and one fitter at Shoeburyness, to give assistance to Mr. Whitworth's artificers in replacing the breech of his 70-pounder gun, now in charge of the Armstrong and Whitworth Committee.	1 13 3	- -	- -	1 13 3	1 13 3
542	12 October 1862 - - (57—Woolwich—5588.)	Making 50 wrought-iron furance bars for military store vessel "Lord Panmure"; including cutting them to the length required, from bars of the following dimensions viz:—3 inches × 3½ × ⅝, forging the ends to gauge and preparing them ready for use.	2 15 2	8 11 8¾	1 5 8¼	12 12 7	13 16 5¼
543	10 August 1864 - - (85—Gen. No. 620.)	Altering a 40-pounder old pattern gun, No. 87, of Elswick manufacture; including slotting, shaping and fitting the vent-port, so as to receive the enlarged new pattern vent-piece; also forging a plug for stopping the elevating eye-hole.	1 19 5	- -	- 18 4¼	2 17 9¼	3 14 10

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			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
544	10 August 1864 - - (85—Gen. No. 620.)	Manufacturing two 7-inch vent-pieces, of Marshal's iron, including forging, turning, and shaping vent-pieces, cross-heads, and shackles, and fitting them complete, for the Ordnance Select Committee.	7 7 11½	6 16 -¾	3 8 11	17 12 11¼	20 16 11¼
545	17 February 1862 - - (61—C. D. 974.)	Preparing drawings, for the Royal Carriage Department, of the undermentioned guns: 40-pounder breech-loading, fitted with breech screw - - 1 " " " fitted with breech-loading apparatus - - - - - 1 7-inch Blakeley gun, with a section of the end of the bore shown upon it - - - - - - - - 1	- 10 7	- 1 6	- 4 11	- 17 -	1 1 7
547	10 August 1864 - - (85—Gen. No. 620.)	Re-venting a 7-inch experimental gun, No. 208, which had been rifled on a plan proposed by the Ordnance Select Committee, including turning, screwing, and drilling a copper vent, boring out the old vent, and re-venting the gun.	1 - 8	- 7 4	9 7½	1 17 7½	2 - 6¼
548	27 October 1864 - -	Re-coppering a 20-pounder gun, No. 55, "twice," which is used at the butt for proving vent-pieces, including taking out the old copper, cutting from bar, hammering, drilling, boring, turning, screwing, and fitting the breech coppers, and re-coppering the gun; also coppering 40-pounder, No. 206, which is used for proving vent-pieces.	1 5 8	- 10 6	- 11 11¼	2 8 1¼	2 19 3¼
549	10 August 1864 - - (85—Gen. No. 620.)	Manufacturing six special crutches, friction tube, No. 1 (3) and No. 2 (3) for issue to Her Majesty's ships "Excellent" and "Cambridge," including the preparation of drawings, forging, drilling, and fitting the crutches, turning 12 screws for the same, and completing them ready for the Ordnance Select Committee.	2 7 9½	3 9	1 2 3	3 13 9½	4 14 5¼
551	10 August 1864 - - (85—Gen. No. 620.)	Re-venting a 7-inch experimental gun, No. 198, which had been rifled on Mr. Lancaster's plan, including drilling out the old vent, forging, turning, drilling, and screwing an iron vent of "Marshal's iron;" also forging, turning, drilling, and screwing a second iron vent of larger dimensions, the gun requiring to be re-drilled to a larger size to remove the fissures, and the gun re-vented.	2 16 7½	- 6 11¼	1 6 4½	4 9 11¼	5 14 5¼
552	17 July 1862 - - -	Manufacturing two bodies of shot for the Royal Laboratory, including forging from wrought-iron scrap, welding on steel ends, and rough	3 9 2	6 9 10	1 12 2½	11 11 2½	13 1 1½

	(57—3.8—3057.)	tary clothing establishment, Pimlico) into new pattern ones; including making patterns moulding, casting, and trimming blocks, also turning, boring, screwing, fitting, and finishing the same, fitting wood to each block, varnishing and finishing complete.														
554	8 October 1863 - - (Woolwich 12—170.)	Repairing the engine of W. D. ship "Balaklava;" including taking out intermediate and crank shaft, safety and snifter valves and air pumps; repairing, slotting and replacing shaft, making patterns for safety and snifter valves, moulding, casting and trimming gun-metal oil-taps, valve rod, gland, safety and snifter valves, turning, boring and fitting the same, repairing lubricators and safety valves, making valve seat true, repairing and replacing air-pumps, repairing grease-cocks and making wooden plugs for the same, making new joints to steam pipes, forging, turning and screwing bolts, forging and fitting keys for crank shaft, turning and fitting cutters for turning safety valves, and examining boilers.	18	19	2	3	2	4½	8	16	7	36	18	1½	39	2	1½
555	10 August 1864 - - (Gen. No. 620.)	Preparation of drawings and fitting a small brass stud on the indicator ring and on the breech of a 7-inch Armstrong gun, No. 409, the studs being exactly opposite each other to indicate when the breech screw is thoroughly screwed home.	1	3	–	-		-	–	10	8½	1	13	8½	2	3	8
556 and 639	10 August 1864 - - (85—Gen. No. 620.)	Manufacturing a hydroscope for measuring distances from elevated batteries, including cutting out and making a round wooden stool with three legs shod with iron, and made to screw and unscrew for convenience in packing; also making a wooden support for the instrument, two feet long, fitted with a brass stud working into a socket attached to the stool; fitting a galvanized iron pipe seven feet long, and ¾-inch in the bore, which rests in a groove in the support, and fastened with a shackle or hinge passing over it with a thumb screw attached; making and fitting to each end of the pipe a zinc trough for holding water which passes from end to end of the pipe; making two zinc floats of a triangular shape, which were found to be too heavy for the purpose; others were then made of thin tinned sheet copper, with a wire, passing through; with a cross-piece on the top and weighted underneath to steady them when floating; moulding and casting a brass plate, cutting a dovetail groove in the same, and fitting therein a dovetail slide to which is attached a brass staple with a spring for holding the sight; making a square wooden sight and mounting the same with brass, and fitting the whole complete ready for service; a second stool and support had to be made, the first one not being suitable for the purpose; drawings &c., were also prepared on this order. *Second Service.*—Making new brass spring for side-bar, two brass cross-pieces for the top of floats, and adjusting the counterpoise of the floats, making new floats and repairing trough, also making a wooden ring and fastening it under the stool; boring holes for legs, making three new oak legs and fitting them to the stool.	12	1	1½	2	3	1¾	5	12	3½	19	16	6¾	25	–	10¼

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (F.)—Miscellaneous Services—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
557	16 August 1864 - - (57—16—1724—S.)	Preparing packet case, and packing six 9-pounder guns, intended for service in India.	- 18 9	2 16 2¼	- 8 8¾	4 3 8	4 11 9¼
559	10 August 1864 - - (85—Gen. No. 620.)	Re-venting a 7-inch experimental gun, No. 199, which had been rifled on Commander Scott's plan. Including turning, drilling, and screwing a copper vent 9¼ inches long, to reach within 3 inches of the bore of the gun; also turning, drilling, and fitting a copper plug, with a shoulder, which is forced into the vent hole from the inside, till the shoulder fits the bore accurately, the copper vent being screwed down upon it, making the vent complete.	3 6 1½	- 11 3¾	1 10 9½	5 8 2¾	6 16 10
560	10 August 1864 - - (61—Inspector of Ordnance—983.)	Manufacturing six prickers common small, for the use of the Inspector of Ordnance. Including forging, fitting, and finishing the same, and fitting them to long ash handles for examining the bores of guns.	1 12 11¼	- 10 1¼	- 15 4	2 18 4½	3 12 7¾
561	13 February 1861 - - (57—Woolwich—3156.)	Re-coppering six 9-pounder guns, Nos. 10, 12, 13, 14, 15 and 17, including taking out old breech coppers, hammering, drilling, boring, turning and screwing copper rings, and fitting them in the guns.	1 19 7	1 5 10	- 18 5	4 3 10	5 - 11¾
562	10 August 1864 - - (85—Gen. No. 620.)	Preparation of drawings of the 7-inch competition guns, for the Ordnance Select Committee.	- 16 7½	- 1 -	- 7 9	1 5 4½	1 12 6½
563	10 August 1864 - - (85—Gen. No. 620.)	Preparing drawings of each nature of Armstrong vent pieces for future reference in connection with the various changes in patterns, through which the several vent pieces for Armstrong breech-loading guns have passed since their introduction into the service.	4 6 1	- 6 6	2 - 1	6 12 8	8 9 11
564	10 August 1864 - - (85—Gen. No. 620—W. O. O. 25 August 1864 80—13—457.)	Fitting studs to support a quadrant on the muzzle of a steel 7-inch gun, supplied by the Blakeley Ordnance Company; also marking the weight, breech preponderance and experimental No. 269, on one of the trunnions, for experiment by the Ordnance Select Committee.	1 9 -	- -	- 13 6	2 2 6	2 15 -½
565	20 October 1864 - - (57—17—957.)	Making 500 gun-metal parallel plate screws for Ordnance Survey, Southampton. Including moulding, casting and trimming, from pattern furnished.	1 11 3	5 19 8½	- 14 6½	8 5 6	8 19 -½
566	Minute Paper - - -	Melting down the unserviceable brass sights and fittings in store and	- 19 6	- 1 2	- 9 1	1 9 9	1 18 2¼

568	5 November 1864 - - (100—51. 5 S.)	Preparation of tracing of a 9-inch 200-pounder gun for office of Royal Engineers, Bombay.														
569	17 February 1862- (61—Car. Dept.—974.)	Repairing crane at proof butt, including taking down broken wheel; moulding, casting, and fitting a new one; making gauge for the same; turning screw, fitting new wheel on crane, and repairing platform; taking down hook and sling-guard, forging and welding hoop, and putting the crane in working order.	4	9	7¾	-	14	10½	2	1	9	7	6	3¼	9	5 -½
571	10 August 1864 - - (85—Gen. No. 620.)	Re-venting a 7-inch experimental gun, No. 200, which had been rifled on the French plan; including drilling out the old vent, forging, turning, drilling, and screwing an iron vent of "Marshal's iron." Also forging, turning, drilling, and screwing a second iron vent of larger dimensions, the gun requiring to be re-drilled to a larger size to remove the fissures, and the gun re-vented.	2	16	6½	-	6	10	1	6	4	4	9	8½	5	14 2
574	10 August 1864 - - (85—Gen. No. 620.)	Manufacturing a prism for balancing objects to find the position of the centre. Including planing all over a piece of tempered steel 9 × 4 × ½ inches, also shaping a piece of steel V shaped, cutting a dovetail groove in the plate, and fitting therein the V piece; leaving a knife edge for the purpose of balancing various objects which are brought before the Ordnance Select Committee from time to time, with a view to ascertain the centre of gravity.	2	-	-	-	4	-	-	18	7½	3	2	7½	3	19 11
575	10 August 1864 - - (85—Gen. No. 620.)	Turning, fitting, and making complete two cups or gas rings (one of steel and one of copper), for Krupp's converted gun, experimental No. 231, for experiment by the Ordnance Select Committee.	2	10	2	-	18	6	1	3	4¼	4	12	-¼	5	13 8¾
576	10 August 1864 - - (85—Gen. No. 620.)	Manufacturing one hand rifling machine, one shot bearer, and one set of sighting instruments for sealing as patterns by the Ordnance Select Committee, to govern the manufacture for 64-pounder guns. Including cutting and shaping two wooden blocks "hornbeam," rifled to fit the grooves of the gun, fitting the same with two iron file boxes, and making files suitable to fill the rifle of the guns; fitting four iron plates to the blocks, secured by screws to keep them in position; making two steel springs, and fitting them between the blocks to give pressure to the files; fitting a long wooden shaft with cross handle; making a wooden guide bush to fit the muzzle of the gun, through which the shaft passes; making a wooden stop clamp to attach to the shaft to regulate the length required. Forging and fitting a shot bearer of plate iron; fitting the same with wrought iron handles covered with leather; fitting two hooks to the end of the bearer to hook on the muzzle of the gun. Also making a set of sighting instruments, including cutting out two iron plates to the form required; cutting slots to set them to the lines on the gun; moulding, casting, boring, and turning a gun-metal bush for each plate to fit the bore of the gun. Moulding, casting, and fitting a gun-metal angle bracket to each plate, secured by screws, and two steady pins to support the level. Forging two rods, two handles, and two clip plates, turning and fitting the whole complete.	10	8	2¾	2	10	4¾	4	16	11¼	17	15	6¾	22	5 8¼

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (F.)—Miscellaneous Services—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
577	10 August 1864 - - (85—Gen. No. 620.)	Altering five wood saddles, or Scotchmen, for inspection by the Ordnance Select Committee, to govern the future manufacture of 7-inch and 40-pounders, including making a wood chock, or wedge, for each saddle, fastened to the same by three brass screws, the under part of the chock being hollowed out to the form of the gun.	- 16 4¼	- - 2¼	- 7 7¼	1 1 1¾	1 11 2¾
578	10 August 1864 - - (85—Gen. No. 620.)	Fixing Didion's instruments to the ballistic pendulum in the marshes -	1 1 -	- -	- 9 9¼	1 10 9¼	1 19 10½
579	3 November 1864 - - (52—2-8th Foot—181.)	Melting old brass buttons, and casting the same into ingots, for Clothing Establishment, Pimlico.	- 1 3	- - 9¼	- - 7	- 2 7¼	- 3 -¼
581	10 August 1864 - - (85—Gen. No. 620.)	Manufacturing one set of 12-pounder sighting instruments, including moulding and casting two gun-metal angle pieces, and two bushes; turning, boring, and drilling the same; cutting out two iron plates to the size and form required; making 12 screws and two steady pins, and fitting the whole complete.	2 5 4¼	- 10 9¼	1 1 1¼	3 17 2¾	4 16 10¼
582	10 August 1864 - - (85—Gen. No. 620.)	Preparation of drawing, showing spiral of a short piece of ordnance to fire elongated projectiles.	1 6 1½	- 1 6	- 12 2	1 19 9½	2 11 1
583	13 February 1861 - - (57—Woolwich—3156.)	Repairing four portable cupolas for store, including moulding, casting, turning, and fitting two iron pulleys, 2 feet diameter, and one 10-inch; forging eight wrought angle-iron wheels; turning, boring, and fitting the same; forging and fitting keys and washers; taking the cupolas to pieces, overhauling, and putting in thorough repair. Repairing tools for cupolas, consisting of spanners, mallets, stoppers, prickers, and pokers; also painting the cupolas; making packing-cases for tools, and packing the same ready for service.	33 5 7¼	12 4 -½	15 9 11½	60 19 7¼	75 7 6½
584	13 February 1861 - - (57—W.—3156.)	Repairing eight 20-pounder sea-service guns, Nos. 34, 35, 48, 49, 67, 76, 78, 165, including enlarging powder chambers, taking out old breech coppers, cutting off copper bolt, hammering, drilling, boring, turning, and screwing copper rings, and fitting them in the guns.	4 6 1	1 10 8	2 - 1	7 16 10	9 14 -¾
585	7 November 1864 - - (80—G.—210.)	Venting a 68-pounder 95-inch cast-iron Gun, on a plan proposed by Mr. Goldsack, for Her Majesty's Ship "Excellent," including turning and boring a copper cup, and fitting it in the bore of the gun; turning, drilling, and screwing a copper vent; drilling, screwing, and venting the gun, the vent entering the bore through the copper cup.	2 6 5	2 18 4	1 1 7¼	6 6 4¼	7 6 5¼

	(73—3—4057.)	the same with a Firth's steel core, for experiment on board Her Majesty's Ship "Excellent;" including converting 3 D. coils which had been forged for a 300-pounder, drawing ends, scarfing, coiling, and welding 5 B. coils, centering, rough turning, rough and finish boring and recessing the same, and uniting them together to form the B. tube; rough and finish boring the breech piece, and shrinking it on the B. tube; tempering, straightening and rough turning steel tube; centering, turning ends and parting the same for testing; rough and second boring, finish turning and facing the ends; forging a block (from slabs) for cascable, centering, turning and screwing the same, boring and screwing the breech piece to receive the cascable; rough turning, parting, rough and finish boring E. coil; converting five coils of various descriptions; centering, rough turning, rough and finish boring the same; scribing trunnion (Taylor's iron), centering, rough and finish boring hole, rough turning sides, finish turning and recessing the same, planing edges and cutting off the centres of trunnion, turning gun to receive 3 C. and 3 D. coils, trunnion and E. coils; turning off a defective C. coil; forging, turning, and boring a C. coil in place of the defective one; shrinking the gun complete, and finish turning and fitting the same; turning bearings for lathe; altering and repairing tools, altering and repairing a rifling head for rifling the gun; forging, turning, and fitting steel rings for rifling bar; moulding, casting, turning, boring, and fitting gun-metal bush for rifling head, and one guide bush for boring bar; repairing, turning lathe, and fitting the same with self-acting feeds; rifling the gun and completing it ready for sighting.																	
587	9 June 1863 (73—3—4072.)	Converting two 70-pounder guns (which were originally intended for side breech-loaders) into muzzle-loaders, and rifling them on the shunt principle, one as suggested by Mr. Anderson, the other being rifled at Elswick on the plan of Sir W. Armstrong, both guns being lined with steel tubes. Including boring out the guns to receive the tubes; rough turning the tubes, and tempering them in oil; straightening and finish turning the same after tempering, and shrinking them into the guns; boring the breech of the guns and cutting an internal thread to receive a screw, or cascable; turning, boring, and fitting copper cups for the chambers; forging, turning, and screwing the cascables and fitting them into the guns; forging cascable blocks, shaping and fitting the same to the cascables; turning and boring the guns, and preparing them for rifling; rifling one gun on Mr. Anderson's principle, lapping and boring out the chamber; venting and preparing the guns for proof; preparing drawings, altering tools and machinery necessary to execute this service.	122	10	6½	310	18	0½	75	11	9	*509	-	4	509	-	4
588	11 July 1860 (73—3—1194.) 5 April 1864	Testing metal of various burst guns, Captain Palliser's 8-inch Lowmoor, No. 11737 and 68-pounder experimental, No. 240, also the metal of the 11-inch Blakeley gun which burst at proof.	8	13	1¾	-	-		4	0	7½	12	13	9¼	16	8	8
590	7 November 1860 (73—3—1486.)	Examining, cleaning and greasing from time to time all Armstrong guns in charge of the Principal Superintendent of Stores.	78	17	6½	53	16	11¾	36	14	8	169	9	2¼	203	11	7¼

*Unissued in 1863–4, and taken in semi-manufactured stock.

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (F.)—Miscellaneous Services—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
591	23 February 1861 - - 57—Woolwich — 3172 and 1 April 1864—57—16—1635.	Examining stores and ordnance fittings, &c. for the Principal Superintendent of Stores; also taking to pieces a cupola for examination by Colonel Willoughby, and packing cupolas for India.	51 2 2	1 4 10½	23 16 –	76 3 -½	98 5 3
592	10 August 1864 - - (85—Gen. No. 620.)	Manufacturing a 7-inch 140-pounder muzzle-loading gun, No. 9, experimental, No. 288, and completing it for experiment by the Ordnance Select Committee. Including the preparation of rifling heads and bars, fitting tangent bars, &c. to the machinery, lapping the gun to 7-inch diameter, and rifling it on Sir W. Armstrong's shunt principle. Drilling two holes in the muzzle and fitting two studs to support a quadrant, stamping weight, breech preponderance and experimental, No. 288, on one of the trunnions. Also manufacturing a set of sights complete, including moulding, casting, shaping, drifting and finishing two gun-metal sockets for breech tangent sights. Moulding and casting crossheads and forging steel bars for breech tangent sights; turning, fitting, and finishing the same with set screws, &c.; bronzing, engraving, and finishing them complete. Also manufacturing two trunnion sights and sockets, and two copper tightening handles, fitting sockets to gun and sighting it complete.	184 18 7½	467 4 9¼	86 2 5½	738 5 10¼	818 5 10¼
593	10 August 1864 - - (85—Gen. No. 620.)	Manufacturing a shot bearer for experiment with a 7-inch competitive wrought-iron muzzle-loading gun, experimental, No. 288, rifled on Sir W. Armstrong's shunt principle. Including forging wrought-iron frame, cutting four strips of iron plate and rivetting them to the frame and rifling it in continuation of the rifling of the gun, fixing two wrought-iron arms to the bearer and fitting the same with wooden handles. Also forging, turning and screwing two wrought-iron studs to fix in the muzzle of the gun to hold the bearer when in use, bringing the rifle of the bearer in a line with that of the gun.	3 15 9½	– 5 7	1 15 3½	5 16 8	7 9 5½
595	10 August 1864 - - (85—Gen. No. 620.)	Cutting off pieces of steel shot, planing and slotting the same, for testing by the Chemical Department.	6 – 5	- -	2 16 1	8 16 6	11 8 7
597	23 November 1864 - - (6964—718.)	Manufacturing four gun-metal stop-cocks for feed pipes and injection for engines, at the Herbert Hospital; also a small gun-metal wormwheel for engine governor. Including making patterns for cocks and wormwheels; moulding, casting, turning and fitting cocks and wormwheel; screwing coupling for cocks, forging and screwing nuts for the same and fitting wormwheel to engine; also making pattern, moulding, casting, boring, turning and fitting three cast-iron driving pulleys to shafting in washing-room. Forging and fitting nuts and spanner and repairing a driving band.	16 2 3½	3 18 5	7 10 1	27 10 9½	34 10 2½

	1864 and 2 December 1864. (Woolwich—5—2158.)	moulding and casting pump-rod and nut, turning and fitting the same, forging and fitting lever handle; also alterations to feed-pipes of force-pump of old engine; including making pattern of pipes to fit certain places for feeding one of the hydraulic engines by an independent set of suction pipes, moulding and casting the same, fitting them to overhead tank and altering the floor plates to suit; also making pattern, moulding and casting gun-metal pump rod, turning and fitting the same to old pump, making new rings and leathers; making pattern, moulding, and casting gun-metal ring, turning, boring, and fitting the same to lift-pump; also making pattern, moulding, and casting iron foot-plate for 5-ton old crane; forging, turning, and screwing the necessary holding-down bolts, screws, &c. and putting the whole in working order.	23	5	11¼	11	10	2¾	10	17	–	45	13	2½	55	14	9½
599	10 August 1864 - - (85—Gen. No. 620.)	Repairing and strengthening the breech of Mr. Westley Richards' 6·4 in. breech-loading gun; including turning down the breech end of gun behind the plunger to receive two wrought-iron strengthening hoops; moulding and casting two iron blocks, enlarging the back of breech opening, and fitting therein the two cast-iron blocks to take the pressure of the hoops when shrunk on; forging, turning, and boring the iron hoops and shrinking them on the gun, turning the hoops after shrinking, and easing the plunger.	13	10	5¼	3	7	11½	6	5	11¼	23	4	4	29	1	3¾
600	8 December 1864 - - (84—Gen. No. 1049.)	Cutting, straightening, and planing 430 feet of railway iron for the Inspector of Works, in accordance with the direction of that officer; also preparing tools, &c. necessary to execute the above service.	6	18	2½	-		-	3	4	4¼	10	2	6½	13	2	3½
603	(O. S. C.—3142—687) -	Altering a 12-pounder gun, No. 324, and making it in accordance with the sealed pattern; including forging the coil, slotting the water-hole, cutting off and rounding the muzzle, turning off old coil, turning for shrinkage and fitting on the coil, finish-turning new coil, bevelling breech thread, and screwing further into gun, angling vent-hole, tapping and plugging sight-holes, screwing for sight ring, facing the ring, and sighting and browning the gun; making a steel breech screw, altering the lever and tappet, and fitting them to the gun; making two steel vent-pieces, with crossheads and bow handles complete; also making and finishing two breech tangent sights, an iron sight ring, two copper tightening handles, and two trunnion sights, and fitting the whole complete ready for issue.	20	2	11	10	7	4	9	7	7½	39	17	10½	48	12	2¼
604	(O. S. C.—3110—659) -	Completing a 64-pounder side breech-loading E. O. C. gun after proof, including slotting and drilling sight-holes, making plugs and stopping up the same, re-drilling and fitting the sight-holes, browning and sighting the gun complete; manufacturing two breech tangent sights complete, consisting of two steel bars with leaves and crossheads, turned, fitted, bronzed, and engraved; two gun-metal sockets, turned, shaped, and fitted; and two copper tightening handles, forged, screwed, and fitted. Also making three trunnion sights, including casting, turning, and fitting gun-metal sockets, with gun-metal bars and steel leaf; making a centre hind sight, consisting of gun-metal socket, hexagon bar and set screw.	19	16	9	2	16	2	9	4	9	31	17	8	40	9	3¾

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
605	(O. S. C.—3101—651) -	Sighting and completing a 9-inch smooth-bore muzzle-loading gun, for the Ordnance Select Committee; including lining out, drilling holes for sockets and sights, sighting and completing the gun after proof; moulding, casting, turning, and fitting two gun-metal sockets for breech tangent sights; making two breech tangent sights, consisting of steel bars, leaves, and crossheads, engraving, bronzing, and fitting them complete; making two copper tightening handles for breech tangent sights; making three trunnion sights consisting of gun-metal sockets, bars, and steel leaf; making a centre hind sight consisting of gun-metal socket, hexagon bar, and steel leaf.	19 6 –	2 16 5½	8 19 6½	31 2 –	39 9 2¼
606	(O. S. C.—3099—649) -	Completing the conversion of a 64-pounder 6·3-inch gun (which was originally intended for a breech-loader) into a muzzle-loader, and rifling it on the shunt principle; including fitting up rifling tools, preparing lathes and machinery, turning and boring tube, and shrinking it in the gun, fitting in cascable, boring, lapping, chambering, and rifling the gun; drilling and fitting holes for sockets and sights, sighting and completing the gun after proof; manufacturing two breech tangent sights, consisting of two steel bars, with leaves and crossheads, turned, fitted, bronzed, and engraved; two gun-metal sockets, turned, shaped, and fitted; two copper tightening handles, forged, screwed, and fitted; making three trunnion sights, including casting, turning, and fitting gun-metal sockets, with gun-metal bar and steel leaf; making a centre hind sight, consisting of gun-metal socket, hexagon bar, and set screw with steel leaf.	43 1 9	36 1 2	20 1 4	99 4 3	117 17 –¼
607	(O. S. C.—3017—578) -	Completing the conversion of a 64-pounder 6·3-inch gun (which was originally intended for a breech-loader) into a muzzle-loader, and rifling it on the shunt principle; including fitting up rifling tools, preparing lathes and machinery, boring, lapping, chambering, and rifling the gun; drilling and fitting holes for sockets and sights, sighting and completing the gun after proof; manufacturing two breech tangent sights complete, consisting of two steel bars, with leaves and crossheads, turned, fitted, bronzed, and engraved; two gun-metal sockets, turned, shaped, and fitted; also two copper tightening handles, forged, screwed and fitted; making three trunnion sights, including casting, turning, and fitting gun-metal sockets, with gun-metal bar and steel leaf. Making a centre hind sight, consisting of gun-metal socket, hexagon bar, and set screw, with steel leaf.	35 – 9½	4 10 3	16 6 4¼	55 17 4¾	71 – 6¾
608	(O. S. C.—3018—579) -	Preparing a 64-pounder 6·3-inch gun for experiment by the Ordnance Select Committee; including venting, drilling, and fitting holes for sockets and sights, sighting and completing the gun after proof. Manufacturing two breech tangent sights, consisting of two steel bars, with leaves and crossheads, turned, shaped, fitted, browned, and engraved; two gun-metal sockets, turned, shaped, and fitted; and two copper tightening handles, forged, screwed, and fitted; also, making three trunnion sights, including casting, turning, and fitting gun metal sockets, with gun-metal bar and steel leaf; making a centre hind sight, consisting of gun-metal socket, hexagon bar, set screw,	17 15 3	2 16 2	8 5 5¼	28 16 10¼	36 10 6¼

			it on the shunt principle; including fitting up rifling tool, preparing lathes and machinery, boring, lapping, chambering, and rifling the gun; drilling and fitting holes for sockets and sights, sighting and completing the gun after proof; manufacturing two breech tangent sights complete, consisting of two steel bars, with leaves and crossheads turned, fitted, bronzed, and engraved, two gun-metal sockets turned, shaped, and fitted, two copper tightening handles forged, screwed, and fitted; making three trunnion sights, including casting, turning, and fitting gun-metal sockets with gun-metal bar and steel leaf; making a centre hind sight, consisting of gun-metal socket, hexagon bar, and set screw with steel leaf.												
610	10 August 1864 (85—Gen. No.—620).		Preparation of drawings, showing in detail the development of the grooves in each of the four 7-inch competitive wrought-iron muzzle-loading guns, for the use of the Ordnance Select Committee, in connection with the trial of the same.	–	18	1	–	2	6	–	8	6½	1	9	4½	1	17	3½
611	10 August 1864 (85—Gen. No.—620).		Preparation of tracings, showing the rifling of 6·3-inch muzzle-loading 140-cwt. guns, spiral, one turn in 20 calibres, experimental No. 273.	–	3	4	–	1	–	–	1	6¾	–	3	10¾		7	3¼
612	10 August 1864 (85—Gen. No.—620).		Boring the crown of a 68-pounder gun, experimental No. 241 (which had been used for experiment with Lieut.-Colonel Shaw's gun carriage), sufficient to remove the flaws.	–	17	7	–		–	–	8	2¼	1	5	9¼	1	13	4½
613	10 August 1864 (85—Gen. No.—620).		Cutting off projection from caseable of a 13·3-inch muzzle-loading wrought iron gun, experimental No. 187.	–	14	5			–	–	6	8	1	1	1	1	7	4¾
614	10 August 1864 (85—Gen. No.—620).		Manufacturing a 64-pounder side scale, "wood," for sealing as a pattern by the Ordnance Select Committee; including cutting out from walnut wood to the form required, cutting a dovetail groove, and fitting a gun-metal slide in the same containing an indicator; moulding and casting gun-metal slides and strips, fitting gun-metal strips to the front of side scale, engraving and finishing complete.	5	2	4¾	–	10	3½	2	7	9¼	8	–	5½	10	4	8
616	10 August 1864 (85—Gen. No.—620).		Manufacturing an instrument to fit the grooves of a 7-inch competitive shunt-rifled gun, experimental No. 288, with a view to the preservation of the bore when not in use; including cutting to length and turning three pieces of hornbeam, so arranged as to form a bush to correspond with the rifle of the gun, the bush is covered with scratch-card, and fitted with a gun-metal socket and long wooden handle; forging and fitting three steel springs to bush to cause it to expand and fit the rifle of the gun; also cutting, turning, and fitting a wooden plug to fit the muzzle of gun, with a rope grummet attached.	2	18	8¼	–	5	10¼	1	7	4¼	4	11	11¼	5	17	4
617	29 November 1864 (57—29 S.—603).		Manufacturing six wrought-iron handles for levers of 7-inch breech-loading guns for Shoeburyness and Royal Military Repository School of Gunnery; including forging, turning, cutting thread, and finishing complete.	–	18	5	Scrap		–	–	8	5¾	1	6	10¾	1	14	11½

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (F.)—Miscellaneous Services—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet, No. 1.	TOTAL COST per Balance Sheet, No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
618	10 August 1864 - - (85—Gen. No.—620).	Drilling out the old vent of a 68-pounder gun, experimental No. 238, which had fired 1,174 rounds, boring the gun an inch further up to remove the fissures, and taking impressions of the same, making a copper vent, and re-venting the gun; cutting off the end of 68-pounder gun, experimental No. 239 (which had fired 1,269 rounds), two inches in front of the bottom of the vent, removing the bush, cutting in sections through the vent, planing and polishing the pieces for examination by the Ordnance Select Committee.	7 17 11	- 6 2¼	3 13 4	11 17 5¼	15 5 11½
619	10 August 1864 - - (85—Gen. No.—620).	Removing the copper vent from a detached piece of the breech of a 32-pounder cast iron gun, "Brittens," cutting in halves that portion of the gun which contained the vent, planing the face and filing it bright; also stamping experimental No. 155, fired 2,000 rounds, and regulation 3181—723 on the detached portion of the gun.	1 7 11	- -	- 13 2½	2 1 1½	2 12 11¾
620	10 August 1864 - - (85—Gen. No.—620).	Fitting a portable cupola with gearing for driving the fan by horse-power, for the Ordnance Select Committee; including fitting brackets of horse-wheel apparatus to cupola, boring and turning brass pinion to fit shaft on cupola, altering position of the same to suit new apparatus; forging, drilling, and fitting boiler-plate to attach the bracket, forging, turning, and screwing bolts and nuts, and putting the cupola in working order.	6 19 9¼	- 12 5¾	3 5 1	10 17 4	13 17 9½
625	10 August 1864 - - (85—Gen. No.—620).	Preparation of drawings of 8-inch 9-cwt. land service mortar; also manufacturing a sea service tin cup extractor on Captain Key's principle, including forging, turning, bending, fitting, and finishing for the Ordnance Select Committee.	- 14 11	- 3 6½	- 6 11½	1 5 5	1 11 10¼
627	10 August 1864 - - (7855—610).	Examining, cleaning, and testing the boiler at the cadets' workshop, Royal Military Academy, Woolwich.	1 11 3	- 7 2¾	- 14 6¾	2 13 -½	3 6 6½
629	17 December 1864 - - (Woolwich 12—217).	Manufacturing duplicate gun-metal piston-rod for valve gear of hydraulic pump, Military Store Department; including moulding, casting, and turning piston-rod, three gun-metal nuts and two washers, turning, screwing, and fitting piston-rod, turning, screwing, and facing nuts, turning and fitting washers, forging, turning, boring, and fitting steel crosshead for end of piston-rod, and completing the same ready for use.	1 17 -	- 17 2¾	- 17 2¾	3 11 5½	4 7 5½
632	10 August 1864 - -	Preparation of drawings of 12 ton wrought-iron guns, for reference in con-	- 7 2	- 1 6	- 3 4	- 12 -	- 15 1¼

	(57—22—6599).	"Lord Panmure"; including taking out the rod, which was out of truth, straightening, turning, and finishing the same, and fitting it to the engines.																	
637	10 August 1864 - - (85—Gen. No.—620).	Manufacturing a wood tangent scale for sealing as a pattern by the Ordnance Select Committee, to govern the future manufacture of the same for 64-pounder guns.	–	4	2¾	-		-	–	1	11¾	–	6	2½	–	8	–¼		
640	17 February 1862 - - (61—C. D.—974).	Preparing two cylinder gauges for the Royal Laboratory; including preparing the lathe; boring and lapping two cast-iron cylinders, and rifling the same, one on the shunt principle and one with three plain grooves.	10	–	–	-		-	4	13	1¼	14	13	1¼	18	19	8		
641	10 August 1864 - - (85—Gen. No.—620).	Cutting a slice off a block or detached piece of Britten's rifled 32-pounder gun, planing and filing the same bright, and stamping it as follows:—Minute 12,530; 32-pounder Britten's rifle gun; experimental No. 155, fired 200 rounds; regulation 3181—723.	–	10	2	-		-	–	4	9	–	14	11	–	19	3½		
642	5 November 1858 - - (57—Woolwich—790).	Examining from time to time, cleaning and keeping in order ready for immediate use, the guns at the grand depôt, Woolwich.	47	16	2	–	2	7½	22	5	3½	70	4	1	90	17	8½		
644	13 March 1862 - - (75—12—1233 & 1220).	Manufacturing a wood tangent scale for 64-pounder muzzle-loading guns, for the Rifle Ordnance Factory at Portsmouth.	–	2	–¾	-		-	–	–	11½	–	3	–¼	–	3	10¼		
645	10 August 1864 - - (85—Gen. No.—620).	Venting a 3-inch bore gun, furnished by Major Palliser in order to test its power of endurance; including removing the cascable, turning and fitting a copper plug, and fitting the same into the bore, boring a hole through the cascable into the bore of the gun through the copper plug, turning and screwing a copper vent and venting the gun, the vent entering the bore at the extreme end.	2	9	1	–	7	7½	1	2	10	3	19	6½	5	–	9½		
647	30 January 1865 - - (7633—566).	Repairing a pumping engine for Shoeburyness; including making patterns, moulding, casting, planing, turning, and fitting a new gun-metal pump ram and gland, making new feed-pipe and piston, overhauling and repairing slide valve, stop valve, safety valve, and cocks; also making new handle for smoke box, moulding, casting, and fitting plummer blocks, forging, turning, and screwing four wrought iron bolts, and putting the engine in working order.	17	19	11	1	14	11½	8	7	7¼	28	2	5¾	35	18	2¼		
648	7 February 1865 - - (84—Gen. No.—1073).	Altering wrought-iron cramps for experimental wall at Shoeburyness; including heating and stretching, planing and slotting them to the form required; also preparing the necessary tools, &c.	25	–	8¾	5	8	11	11	13	2¼	42	2	10	52	19	5¼		
649	11 February 1865 - - (57—22—7524).	Manufacturing a cast-iron gland for the engine of War Department steam-vessel "Lord Panmure"; including moulding, casting, trimming, turning, and fitting the same ready for use.	–	5	10	–	–	3	–	2	8½	–	8	9½	–	11	3¾		

No. 2.—Royal Gun Factories, Woolwich Arsenal.—Statement (F).—Miscellaneous Services—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet, No. 1.	TOTAL COST per Balance Sheet, No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
650	14 February 1865 - - (57—Woolwich).	Repairing one of the large force-pumps of hydraulic engine-house, Military Store Department; including making pattern, moulding and casting a gun metal gland of clock valve, turning and fitting the same, and repairing pump.	1 10 11¾	2 16 2½	- 14 5	5 1 7¼	5 15
655	13 February 1861 - - (57—Woolwich—3156).	Repairing six 9-pounder guns with new breech coppers, Nos. 47, 48, 49, 50, 51, and 53; including cutting off copper bolt, hammering, drilling, turning, screwing, and fitting the copper rings, removing the old breech coppers, and re-coppering the guns.	1 16 6	1 11 5	- 17 -	4 4 11	5 - 8¼
660	12 January 1865 - - (57—8—3538).	Preparation of drawings of the bullet and gun-rifling machines for the Dublin Exhibition.	1 13 10½	- 1 6	- 15 9½	2 11 2	3 5 9½
665	8 March 1865 (O. S. C.)	Fitting two iron rings on the trunnions of experimental gun, No. 288, for the Ordnance Select Committee, Shoeburyness; including boring, turning, and shaping the two iron rings to increase the diameter of the trunnions from eight to ten inches, also the attendance of a competent person at Shoeburyness to attach the same to the gun.	2 14 11	1 1 -	1 5 7	5 1 6	6 5 3
668	10 August 1864 - - (85—Gen. No.—620).	Preparation of drawings of 200-pounder gun for the Ordnance Select Committee.	- 5 6	- 1 6	- 2 8½	- 9 8½	- 11 11¼
669	24 February 1865 - - (7631—104).	Cutting in halves eight pieces of cast iron for the Royal Artillery Institution.	1 13 6	- -	- 15 9½	2 9 3½	3 3 7
670	13 February 1861 - - (57—Woolwich—3156).	Repairing two of Addison's shot furnaces, and all tools, gauges, and shot bearers connected with the same, also manufacturing five new shot bearers for 32-pounder shot; including cutting out, bending, rivetting, and fitting a new plate iron chimney to each furnace, cutting out a defective plate from the side of each, fitting and rivetting a new plate in place of them, forging, turning, and screwing 20 wrought-iron bolts and nuts complete for securing the top of the furnaces, making pattern of cast-iron fire-box for one of the furnaces, moulding, casting, trimming, and fitting the same; forging and fitting one new wrought-iron poker, repairing and strengthening five old pokers, two rakes, and four scrapers; lapping and cleaning ten 32-pounder shot gauges, forging and fitting five new wrought-iron shot bearers, and fitting wood handles to the same, repairing other shot bearers and finishing off complete; also cutting out new leathers to be used for protecting the hands of the men when using the shot bearers.	14 12 5⅓	2 6 8¼	8 11 9¾	25 10 11½	26 15 6½
671	10 August 1864 - - (85—Gen. No.—620).	Preparation of drawings of guns rifled on Mr. Haddon's and Commander Scott's principle, for the Ordnance Select Committee.	- 17 6	- 1 6	- 8 1⅓	1 7 1⅓	1 14 8½
677	2 April 1864 - -	Preparation of drawings for the inspector of machinery - - - -	371 11 5¾	7 16 1¾	180 9 9½	559 17 5	713 3 3¾

679	26 April 1864	-	-	Inspection of machinery at out stations - - - - - - - -	15	17	2⅛	-	-	-	-	15	17	2½	30	2	1¾
680	26 October 1864 (73—1—109.)	-	-	New windows to replace those broken by the explosion at Erith - -	53	7	1	94	14	-¾	24	16	11¼	172	18	1	195	19	9¼
681	11 March 1865	-	-	Melting up copper and gun-metal turnings and casting them into ingots -	13	12	4¼	2,697	8	11½	6	6	11¼	2,717	8	3	2,723	6	–
682	18 April 1864	-	-	Making hammer handles for store - - - - - - - -	28	–	8	6	18	-½	13	1	1¼	47	19	9¾	60	2	4½
696	9 November 1859 (57—23—413.)	-	-	Manufacturing a 7-inch Armstrong gun, weight, 88 cwt. 2 qrs.; cutting axis lines and marking Experimental No. 231, on one of the trunnions, and converting the gun upon Mr. Krupp's system of breech-loading; including coiling, welding, facing, and recessing B coils, and uniting them together to form the B tube; coiling and welding C, D, and E coils; rough and finish boring, and turning a 1 A tube of "Cammell's Steel;" boring and turning a solid breech piece and the B tube; turning and boring the C, D, and E coils, and shrinking the whole together to form the gun; forging trunnion from slabs, turning, boring, slotting, shaping, and fitting the same, and shrinking it on the gun; finish turning, preparing tools and machinery, and for lapping and rifling the gun; chambering and boring the breech end, slotting a hole through the breech, fitting and adapting it to receive the wedge or block; planing all over a large steel block; boring a hole through the same, through which the projectile is passed in the process of loading; boring a second hole through the back end of block to lighten it, and fitting it to the gun; boring a hole through the breech of the gun on the top of the wedge opening, and fitting therein a spring stop pin to secure the block when in its place; forging, turning, and shaping a wrought-iron lever, and fitting it to the block; also turning and fitting two steel gas rings for the block; manufacturing one set of sockets and sights, fitting sockets to gun, engraving and sighting it complete for the Ordnance Select Committee.	305	17	2	580	15	10½	181	–	3	1,067	13	3½	1,089	12	2¼
705	11 April 1864 (Min.—14—497.)	-	-	Altering a side scale by removing the gun metal foot plate or rear chuck, and fitting a new one in its place of longer dimensions.	–	9	10	1	4	5½	–	4	7	1	18	10½	2	3	1½
722	26 April 1864	-	-	Attendance of an artificer at Shoeburyness, to verify the sights of Armstrong and Whitworth competitive guns; making and adjusting the trunnion sights of 12-pounder Armstrong gun, No. 61, also making an E drill for removing old vents of smooth-bore ordnance.	6	6	4	–	1	-⅛	-		-	6	7	4⅛	6	7	4⅛

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (F.)—Miscellaneous Services—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
738	26 November 1863 - - (73—3—4672.)	Converting four 64-pounder guns (which were originally intended for breech-loaders) into muzzle-loaders, including the preparation of drawings, tools, and gauges; boring out the guns to receive the tubes, scarfing, coiling, welding, facing, and recessing the 1 A coils, and uniting them together to form the tubes, rough and finish boring and turning the tubes, and shrinking them in the guns; boring the breech of the guns, and cutting an internal thread to receive the screw or cascable; turning and screwing four cascables of "Firth's Steel," and fitting them in the breech of the guns; forging, turning, shaping, and fitting the cascable blocks, and fitting them in the cascables; turning, boring, and fitting copper cups for the chambers of the guns; turning, boring, and rifling the guns on shunt principle; lapping and boring out the chambers, engraving and venting the whole ready for proof. The new tubes of Nos. 16 and 26 being found defective, were bored out and new tubes supplied. The steel cascable in No. 110 gun being defective, had to be bored out, and a wrought-iron one fitted in its place; No. 110 gun was fitted with a 4 B coil in addition to the other service.	210 10 2½	421 10 5½	124 5 1	756 5 9	772 6 9
742	29 August 1863 - - (2685—292.)	Preparing tracings of the undermentioned guns for the Ordnance Select Committee: wrought-iron gun 10·5 inch bore, reduced to 9·22 inch calibre, with a steel tube rifled; wrought-iron rifled broadside, 7 inch, 120 cwt.; wrought iron 70-pounder muzzle-loading guns converted from blocks prepared for breech-loading guns; one rifled on Sir W. Armstrong's principle, and one rifled on Mr. J. Anderson's principle; also, stamping the experimental numbers on the trunnions.	2 6 8½	– 14 –	1 5 8½	4 6 5	4 15 3½
743	25 November 1863 - - (57—16—1553.) and 4 December 1863 - (57—16—1565.)	Manufacturing three Desaguilier instruments for testing smooth-bore guns (68 to 32-pounders, 24 to 12-pounders, and 12 to 3-pounders), each consisting of two parallel steel bars, 10 feet 8 inches long, connected by means of six brass stretchers, steel slide and blocks, closing and opening by centre bar and screw with jointed guides and slides, large brass bed plate with two rack and dovetail motions, two right angle frames with rack and pinion, steel dovetails carrying sights, &c., with adjustments, brass guide for test rod with friction roller and spring slide, square steel rod 12 feet long with handle divided to 5-10ths, side test rod for ditto with milled head, side guide, spring box, rack for motion of indices, and angle guides for motion at head, double are divided with pillars and stays, two steel pointers and recess for motion, two steel indices, rack, keys, &c., to communicate motion from side rod, double crank, long spring frame and hardened friction roller for side parallel bar, eight spindles with bayonet catch, and hardened friction rollers for side of guns, four set of hardened feet stamped with diameter of guns, double sliding brass scale with square dovetail 24 inches long, divided 1-10th, 18 special tools for use with the above instruments, brass brackets 9 inches long, divided 5-10ths, with steel clamp, screw and sliding dovetail; making three wooden stools 10 feet long and 2 feet 6 inches high, with four supports cut out to receive instruments, drawer to receive special tools and mirror box for hand mirror; also making packing cases, and packing the instruments ready for ship-	292 19 10½	43 13 9½	136 8 11¼	473 2 7	599 16 9¾

		(76—63—30.)	the Royal Gun Factory, including boring out the old tube, cutting out shell of the same, preparing lathe for boring the gun; turning, tempering, and boring a steel tube, also taper boring the gun. When at this stage the gun was condemned by Colonel Campbell, and the work suspended.	9	–	2	71	16	7	5	2	–½	85	18	9½	87	4	10½
	753	14 December 1863 - - (73—3—4609.)	Repairing six 20-pounder breech-loading guns (of Elswick manufacture), Nos. 2, 9, 11, 16, 19, and 24, with steel tubes, &c., including boring out the old tubes, and extracting shells, rough and second boring, and tempering the tubes, straightening and turning them after tempering and shrinking them into the guns; finish boring, rifling, chambering, and lapping out the guns, and screwing them for copper rings; making six copper breech rings, including cutting from bars, hammering, drilling, turning, screwing, and fitting them to the guns; making six new levers and tappets, including forging, turning, shaping, drilling, slotting, milling, and fitting them in accordance with sealed pattern, and completing the guns ready for proof; making 12 breech tangent sights, with leaves and crossheads complete, engraving and bronzing the same; also making complete six iron sight rings, 12 copper tightening handles, and 12 trunnion sights; browning the guns, levers, and tappets, and sighting them complete, ready for issue; making steel vent pieces, with bow handles, and crossheads complete; also altering and repairing all tools and machinery necessary to execute this service.	204	4	4	310	9	8¼	102	16	5¼	617	10	5½	683	15	7¾
K	777	21 June 1864 - - (72—5—687.)	Preparation of plant, Royal Gun Factory, including making patterns for furnace plates and doors, making bolts and nuts for plates, bearers for bars, &c. for 12-ton hammer, forging bolts, plates, &c. for strengthening chimney, also casting plates and girders, &c.; removing the anvil block and other parts of 7-ton hammer from the wharf, preparing and casting foundation plates and girders for foundations, altering stays, &c.; casting plates for two additional furnaces, making patterns of girders, &c. for apparatus for lifting the large doors at the 12, 7, and 6-ton steam hammer furnaces, including casting, turning, and fitting shaft and wheels, &c.; also fitting with counterbalance weights and chains. Preparation of patterns of, and casting girders for cranes, and foundation plates for Condie's steam hammer, fixing together and erecting cranes, casting and fitting complete hand wheels, &c.; making apparatus complete with plugs, valves, chains, &c. for proving muzzle-loading guns with water. Casting and fitting gun metal sheaves for snatch blocks; making cast-iron steam pipes, brackets, and stop valves of cast-iron and gun metal, fixing and connecting steam hammers and boilers; forging and fitting centre piece for steelyard beam for weighing guns. Preparing and altering lathes in gun-boring mill, for the purpose of converting them into boring lathes for coils; preparing patterns, moulding and casting brackets and stands for supporting bars, chucks, &c. for lathes in the iron shed; making patterns and castings for framing and gearing for new coiling machine; fitting up an extra boring bar with leading screw and sliding head complete, with feed apparatus and tool holders for boring large coils; repairing six trucks, and fitting them with cast-iron wheels; casting hammer blocks for Morrison's hammer, boring, facing, and fitting up the same; making patterns, casting hammer face, furnace doors, plates, packing blocks, &c. for 6-ton hammer, also forging, screwing, and turning bolts for the same; casting hammer block for 25 cwt. steam hammer; casting brackets for carrying, boring and broaching bars, and fixing them to the columns in the Rifle Ordnance Factory; forging and screwing bolts for the same. Turning and cutting a leading screw for conversion of a lathe into a screw-cutting lathe, casting brackets and screws, and fitting up the lathe complete; making a 20-ton travelling crane, for use in front of the Gun Foundry, for lifting the various natures of guns in course of manufacture.	2,347	18	–¼	2,651	16	5¾	1,093	5	8¼	6,093	–	2¼	7,108	17	1½

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (F.)—Miscellaneous Services—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
785	19 January 1864 - - (57—Gen. No.—2857.)	Instructing Military Officers in the Royal Gun Factory, to qualify them for appointments as Inspectors of Warlike Stores, performed by Royal Gun Factory Staff previous to the appointment of Captain Instructor and Staff.	7 1 10	- -	3 6 -¾	10 7 10¾	13 9 3
786	19 January 1864 - - (73—3—4766.)	Strengthening with brass plates the ends of 332 wooden tangent scales, in accordance with the sealed pattern, including cutting out brass plates, drilling and fitting the same to the tangent scales, and finishing off complete.	20 11 4½	2 19 10½	11 8 10¼	35 - 1¼	38 11 4
797	9 February 1864 - - (57—Woolwich—5048.)	Manufacturing a barrel of larger dimensions than the one at present in use for the crane, Military Store Department, including making pattern, moulding, casting, trimming, and turning the barrel, forging keys and preparing lathe, template and tools, and cutting screw of the barrel, and completing it ready for use with the 20-ton crane.	12 8 10¾	9 5 4¼	5 17 9	27 12 -	32 14 6½
800	10 February 1864 - - (57—2—8526.)	Manufacturing a wooden model of a gun rifled on Sir William Armstrong's shunt principle, with a model of a shot used with it.	11 8 5¾	1 13 11¾	6 8 9	19 11 2½	21 6 2½
		Total - - - £.	22,422 17 6½	41,559 15 5½	11,816 - 6	74,798 13 6	81,024 3 -½

(Examined) *James C. Hurst,*
Accountant and Auditor to Manufacturing Departments.

STATEMENT (G.)—Manufacture of Fittings and Spare Articles for Smooth-Bore Ordnance.

	£.	s.	d.
Labour	3,559	16	5
Material	586	19	$-\frac{1}{4}$
Proportionate Share of other Expenses	1,657	1	$1\frac{1}{2}$
Total per Balance Sheet No. 1 £.	5,803	16	$6\frac{3}{4}$
Total per Balance Sheet No. 2 £.	7,344	10	$2\frac{3}{4}$

Number of Order.	AUTHORITY.	DESCRIPTION.	Number.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
				£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
802	- - - -	Manufacturing battens, wood, for store, to meet demands.	1	1 18 1	3 6 2	– 17 9	6 2 –	6 18 $5\frac{1}{4}$
803	- - - -	Manufacturing bits vent, for 150-pr. muzzle-loading guns, for store, to meet demands, including the preparation of tools, &c.	135	4 – 11	– 12 –	1 17 8	6 10 7	8 5 7
816	- - - -	Manufacturing covers, metal, for hammers and sights in sets, for store, to meet demands, including the preparation of tools, &c.	184	14 11 $1\frac{1}{4}$	38 14 $7\frac{3}{4}$	6 15 7	60 1 4	66 7 3
817	- - - -	Manufacturing crutches with screws, for store, to meet demands, including the preparation of tools, &c.	1,193	194 10 $10\frac{1}{4}$	4 16 $2\frac{1}{4}$	90 12 –	289 19 $-\frac{1}{2}$	374 2 $2\frac{1}{2}$
822	- - - -	Manufacturing drifts, vent, garrison, for store, to meet demands, including the preparation of tools, &c.	100	5 8 11	– 12 $1\frac{1}{2}$	2 10 $8\frac{1}{2}$	8 11 9	10 18 $10\frac{1}{2}$

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (G.)—Manufacture of Fittings and Spare Articles for SmoothBore Ordnance—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Number.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
824	- - - - -	Fitting iron and brass ordnance with sights, vents, and other fittings, as required from time to time by the Principal Superintendent of Stores:		£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
		Iron Ordnance:						
		68-pounder, 95 cwt. - - - - - - -	97	1,741 11 8½	68 13 4½	811 1 1¼	2,621 6 2¼	3,374 14 6
		10-inch - - - - - - - - -	1					
		8-inch - - - - - - - - -	65					
		32-pounder - - - - - - - - -	266					
		24-pounder - - - - - - - - -	31					
		18-pounder - - - - - - - - -	8					
		6-pounder - - - - - - - - -	12					
		Mortars - - - - - - - - -	5					
		Brass Ordnance:						
		24-pounder - - - - - - - - -	10					
		12-pounder - - - - - - - - -	13					
		9-pounder - - - - - - - - -	49					
		6-pounder - - - - - - - - -	38					
		3-pounder - - - - - - - - -	7					
		Mortars - - - - - - - - -	1					
827	- - - - -	Manufacturing gauges for vents - - - - - - -	4	- 19 10¼	- 2 10	- 9 3	1 11 11¼	2 - 7
830	- - - - -	Manufacturing hammers, percussion metal, for store, to meet demands.	3	- 10 5¾	- 6 1	- 4 10½	1 1 5¼	1 5 11¾
835	- - - - -	Manufacturing instruments for taking impressions - -	13	23 11 1½	6 8 9	10 19 5	40 19 3½	51 3 1¼
836	- - - - -	Manufacturing iron priming for 150-pounder muzzle-loading guns, for store, to meet demands, including the preparation of tools, &c.	115	2 1 1¾	- 10 2	- 19 2	3 10 5¾	4 8 3¼
837	- - - - -	Manufacturing irons, priming, garrison, including the preparation of tools, &c.	584	18 2 2¾	2 7 8	8 8 8½	28 18 7¼	36 15 3¼

838	- - - - -	Manufacturing irons, priming, field service, including the preparation of tools, &c.	92	6	13	2¼	-	12	1¼	3	2	-	10	7	3¼	13	4	11
841	- - - - -	Manufacturing lanyards for hammers - - - - -	102	-	8	4	1	6	3	-	3	10½	1	18	5½	2	2	-¾
847	- - - - -	Manufacturing machines for sighting guns, including the preparation of tools, plant, &c.	7 made 1 altered	216	8	8½	50	1	8	100	15	8	367	6	-½	460	18	10
849	5 March 1864 (57—19—3503.) - -	Manufacturing plummets, brass, with silk lines - - -	12	-	19	4	-	6	-½	-	9	-	1	14	4½	2	2	8¾
852	- - - - -	Manufacturing plates, guide, for store, to meet demands, including the preparation of tools, &c.	1,600	75	4	2½	5	4	6¾	35	-	6	115	9	3¼	147	19	11¾
853	- - - - -	Manufacturing plugs, vent, india-rubber, for store, to meet demands.	144	-	4	9	2	8	3½	-	2	2½	2	15	3	2	17	3¾
854	- - - - -	Manufacturing prickers, common, for store, to meet demands	4	-	2	4	-		-	-	1	1½	-	3	5½	-	4	5
855	- - - - -	Manufacturing punches for vents, for store, to meet demands	13	-	15	4	-	3	9½	-	7	1½	1	6	3	1	12	10¾
856	- - - - -	Manufacturing pots, iron, for softening gutta percha - -	11	10	13	11¾	2	11	11	4	19	8	18	5	6¾	22	18	1½
860	- - - - -	Repairing small stores for ordnance, brass and iron, boards, pendulum, &c.	1,053	129	18	9½	6	6	2¼	60	10	3	196	15	2½	252	19	5½
862	- - - - -	Stamping side scales for store - - - - - - -	11	-	8	-	-		-	-	3	9	-	11	9	-	15	2¼
863	- - - - -	Manufacturing scales, tangent, wood, for land service, for store, to meet demands.	583	177	1	2½	14	3	9¼	82	9	1½	273	14	1¼	350	6	-¾
867	27 December 1864 (Portsmouth—1482.) -	Manufacturing scrapers, spring, for cleaning vents - -	1	-	1	3¼	-		-	-	-	7	-	1	10¼	-	2	4¾
871	5 March 1864 - -	Manufacturing screws, fixing gun, for store, to meet demands	1,770	11	12	6	1	10	-¾	5	8	3¼	18	10	10	23	10	5
874	- - - - -	Manufacturing screws, preserving, for store, to meet demands	872	4	9	7	-	8	2	2	1	8½	6	19	5½	8	18	2¼
878	- - - - -	Manufacturing sights, hexagon, various, for store, to meet demands.	4	31	12	3½	2	1	3½	14	14	5½	48	8	-½	62	1	7
879	- - - - -	Manufacturing sights, hind, "Millar's," for land service, for store, to meet demands.	216	59	18	11¾	20	10	4¾	27	18	4½	108	7	9	134	6	5

No. 2.—Royal Gun Factories, Woolwich Arsenal—Statement (G.)—Manufacture of Fittings and Spare Articles for Smooth-Bore Ordnance—*continued.*

Number of Order.	AUTHORITY.	DESCRIPTION.	Number.	Labour.	Material.	General Expenses.	TOTAL COST per Balance Sheet No. 1.	TOTAL COST per Balance Sheet No. 2.
				£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
880	- - - - -	Manufacturing sights, fore, for store, to meet demands - -	150	9 3 4	1 15 10¼	4 5 4½	15 4 6¾	19 3 10¼
881	- - - - -	Manufacturing slides, long brass, various, for store, to meet demands.	11	3 1 5	– 10 4½	1 8 9	5 – 6½	6 6 11½
883	- - - - -	Manufacturing spikes, spring, various, for store, to meet demands.	177	4 11 10½	– 16 5½	2 2 9½	7 11 1¼	9 10 10½
888	- - - - -	Manufacturing tools for venting guns, including the preparation of tools, &c.	11 sets	529 7 7	139 16 2	246 10 7½	915 14 4½	1,144 14 7
890	- - - - -	Manufacturing tangent scales, brass, for store, to meet demands.	4	– 19 4	- -	– 9 –	1 8 4	1 16 8¼
889	- - - - -	Manufacturing toggles, wood, for lanyards, for store, to meet demands.	100	– 4 9¾	– – 2⅛	– 2 2¾	– 7 3	– 9 3½
892	- - - - -	Manufacturing vents, copper, various, for store, to meet demands.	1,578	83 2 9½	174 5 4½	38 – –	295 8 2	332 1 11½
899	- - - - -	Wax for taking impressions - - - - - - -	–	- -	6 7 1¼	- -	6 7 1¼	6 7 1¼
903	- - - - -	Manufacturing instruments for taking impressions - -	2	10 6 5¼	1 11 6¾	4 16 1½	16 14 1½	21 3 5¼
904	- - - - -	Painting smooth-bore guns - - - - - - - -	–	110 8 7	8 16 1½	51 8 –	170 12 8½	218 8 7¾
906	- - - - -	Manufacturing pulleys, cast iron, 12 inches diameter, for store, to meet demands.	2	– 18 6¼	– 2 7	– 8 7	1 9 8¼	1 17 9
907	- - - - -	Manufacturing handles, driving, for crank of cupola - -	1	– 12 2	– 9 5¾	– 5 8	1 7 3¾	1 12 7
908	- - - - -	Manufacturing brackets, cast iron, for store, to meet demands	4,240	68 14 4	17 16 6½	32 – –½	118 10 11	148 5 5¼
935	- - - - -	Manufacturing instruments for taking impressions - -	1 set	4 6 –½	– 6 8¼	2 – –½	6 12 9¼	8 10 –¼
	(Examined) James C. Hurst	TOTAL - - -	–	3,559 16 5	586 19 –½	1,657 1 1½	5,803 16 6¾	7,344 10 2¾

Number of Order.	DESCRIPTION.	Labour. £. s. d.	Material. £. s. d.	Proportionate share of other Expenses. £. s. d.	Total per Balance Sheet No. 1. £. s. d.	Total per Balance Sheet No. 2. £. s. d.	
	Completing and repairing various Armstrong guns remaining unproved, made in 1862-3; this expense consequent on their repair, after proof - - - - - - - -	486 8 -½	811 6 -¼	262 3 9¾	1,559 17 10½	1,668 9 4	per Statement (C.)
	Manufacturing breech and muzzle loading rifled guns complete, with vent-pieces, breech screws, levers, tappets, keep-pins, &c. &c. - - - - - - - - - -	13,614 16 7	34,203 1 7¾	7,391 6 10¾	55,209 5 1½	58,138 7 -½	per Statement (D.)
	Manufacturing, for store, all natures of spare fittings for various guns, to enable the Principal Superintendent of Stores to keep a supply to meet demands, consisting of 512 vent-pieces, 244 bouches, 323 copper rings, 47 levers, 164 tappets, 39 breech screws, 873 pins (keep), 321 iron breech rings, 1,145 breech bush coppers, 52 indicator rings, 22 plugs for oil-hole, 5 plugs for breech tangent sights, 30 trunnion sight plugs, 269 screws for fixing saddle, 252 sets of sights, 434 sight rings, 645 tangent sights, 749 copper handles, 35 elevating eyes, 71 pins, 212 cotters, 333 wood tangent scales, 1,324 trunnion sights, 5 wood sights, 33 percussion hammers, 832 preserving screws, 260 vent-bits, 59 guide-plates, 526 crutches and screws, 8 shot bearers, and 150 shot bearers, 210 wood saddles, 1 bushing machine, 96 sighting instruments (and 68 altered), 3 spirit levels, 178 hand-rifling machines, 621 tin cup extractors, 525 levers for releasing vent-pieces, 36 pairs of tongs for lifting shot and shell, 142 leather collars for screws of 12-pounder guns, 250 breech screws, 500 breech tangent sights, 500 trunnion sights and 500 vent-pieces for 250 12-pounder guns altered, completing various sets of facing implements, special tools, packing various natures of vent-pieces, special tools, facing implements, small stores, &c. &c. - - - - - - - - - - - -	22,828 13 4¾	6,023 16 9	11,308 6 4	40,160 16 5¾	48,061 6 2¾	per Statement (E.)
	Sighting, browning, and finishing various natures of guns, including browning levers, tappets, breech screws, &c., together with the preparation of all the necessary gauges, tools, &c., including the manufacture of sights, &c. &c. - - - - - - - -						
	Services authorised to be performed, but which were not provided for in the Annual Estimates of the Department, including repairs to War Department, steam vessels, and hydraulic machinery of the Military Store Department; all extra services in connection with experiments of the Ordnance Select Committee, services for the Inspector of Works Department; also for the Royal Laboratory, Royal Carriage Department, Chemical, and Inspector of Artillery Department; converting chaco-blocks and other services for Clothing Establishment, Pimlico; services for Clothing Establishment, Woolwich; services for Gunpowder Manufactory, Waltham Abbey; services for Aldershot; examination and repairs of field batteries; services for the Tower of London; all work in connection with the experimental guns of Major Palliser, Commander Scott. R. N., Messrs. Whitworth, Westley Richards, Jeffries, Krupp, and artificers travelling to various stations to execute repairs, examine ordnance, and attending experiments at Shoeburyness, &c. &c. - - - - - - - - -	22,422 17 6½	41,559 15 5½	11,816 - 6	75,798 13 6	81,024 3 -½	per Statement (F.)
	Manufacturing spare fittings for smooth-bore guns, for store, to enable the Principal Superintendent of Stores to meet demands, including sighting, venting, and painting all smooth-bore guns issued during the year - - - - - - - - - -	3,559 16 5	586 19 -¼	1,657 1 1½	5,803 16 6¾	7,344 10 2¾	per Statement (G.)
	TOTAL - - - £.	62,912 11 11¾	83,184 18 10¾	32,434 18 8¼	178,532 9 6½	196,236 15 10½	

(Examined) *James C. Hurst*,
Accountant and Auditor to Manufacturing Departments.

F. A. Campbell, Colonel, R. A.,
Superintendent Royal Gun Factories.

No. 2.—Royal Gun Factories, Woolwich Arsenal—*continued.*

Statement (I.)—CAPITAL ACCOUNT for Royal Gun Factories, 1864-5.

Dr. *Cr.*

	£. s. d.	£. s. d.		£. s. d.	£.
To Balance:			By Production, 1864-5:		
For Net Amount of Capital to 31st March 1864:			For one Year's Depreciation on Plant, &c., viz.:—		
Land - - -	2,805 9 4				
Buildings - -	64,655 6 7		5 per cent. on Buildings (64,655 *l.* 6 *s.* 7 *d.* per contra) -	3,232 15 4	
Machinery - -	139,094 18 1		10 per cent. on Machinery (139,094 *l.* 18 *s.* 1 *d.* per contra)	13,909 9 9	
		206,555 14 -			17,142
To Army Supplies, 1864-5:			By Balance:		
For Amount expended during 1864-5:			For Net Amount of Capital on 31st March 1865:		
Buildings - -	1,373 16 6		Land - - -	2,805 9 4	
Machinery - -	23,778 17 2		Buildings -	62,796 7 9	
		25,152 13 8	Machinery - -	148,964 5 6	
					214,566
	£.	231,870 7 8		£.	231,708

H. W. S. Whiffin,
Chief Auditor.

F. A. Campbell, Colonel, R. A.,
Superintendent

— No. 3. —

ROYAL LABORATORY, WOOLWICH ARSENAL.

(A.)—BALANCE SHEET, No. 1, of the Royal Laboratory Department, Royal Arsenal, Woolwich, 1864–5.

Dr. *Cr.*

	£. s. d.	£. s. d.		£. s. d.	£. s. d.
ance:			By Balance:		
Stores in Stock, 1st April 1864 -	116,311 13 7		For Stores in Stock on 31st March 1865 - - - - - -	100,214 9 5	
manufactured and semi-manufactured Articles in Stock, 1st April 64 - - - - - - -	78,662 17 11	194,974 11 6	For manufactured and semi-manufactured Articles on hand, 31st March 1865 - - - -	37,831 12 7	
my Supplies, 1864–5—For Cash nced through the Paymaster Ge- l and expended on the following ices during the Year ended 31st ch 1865:			For Floating Stock on 31st March 1865 - - - - - -	4,873 16 11	142,919 18 11
laries - - - - - - -	4,665 - 11		By Capital Account:		
ages - - - - - - -	108,213 6 -		For New Buildings added in 1864–5 - - - - -	2,920 10 2	
ages to Men invalided on Medical Certificate - - - - - -	1,072 10 6		For New Machinery added in 1864–5 - - - - - -	3,719 4 10	6,639 15 -
iscellaneous Services - - - -	628 14 7		By Production Account:		
ores, Materials, &c. - - -	107,697 1 1		For Miscellaneous Services performed during 1864–5, as per Statement (C.) - - - -	48,281 2 3	
ew Machinery - - - - -	3,719 4 10		For Articles menufactured during the year 1864–5, as per Statement (D.) - - - - - - -	271,503 1 2	
epairs to Machinery by Contractor	395 17 -		For addition to Plant during the year 1864–5, as per Statement (E.) - - - - - - -	8,273 18 2	328,058 1 7
ew Buildings - - - - -	2,920 10 2		By Sundry Departments:		
epairs to Buildings - - -	2,572 3 4		For Stores, &c. during the year 1864–5 - - - - - -	- -	5,824 6 10
as - - - - - - -	1,753 15 8				
epairs to Gas Fittings - - -	313 5 4				
ater - - - - - - -	200 - -				
olice - - - - - - -	1,226 - 6				
ilitary Horses, Carts, Drivers, &c.	958 13 8				
ivine Service - - - - -	105 5 6				
hemical Department - - -	250 - -				
edical Department - - -	383 13 5				
orks Department - - -	733 - -				
ibrary - - - - - - -	13 15 -				
chools - - - - - - -	270 14 5				
ilitary Pay of Officers - - -	851 13 4				
uperannuation - - - - -	2,383 17 2	241,328 2 5			
scellaneous Services, 1864–5—For enditure not defrayed out of Army plies:					
ationery - - - - - -	173 5 1				
ates - - - - - - -	400 - -				
ent (Official Quarters) - - -	220 - -	793 5 1			
ndry Departments:					
Stores, &c. received from various urces - - - - - - -	- -	46,346 3 4			
	£.	483,442 2 4		£.	483,442 2 4

H. W. S. Whiffin,
Chief Auditor.

E. M. Boxer, Colonel, R. A.,
Superintendent.

No. 3.—Royal Laboratory, Woolwich Arsenal—*continued.*

(B)—BALANCE SHEET, No. 2, of the Royal Laboratory Department, Royal Arsenal, Woolw 1864–5.

Dr.

	£. s. d.	£. s. d.
To Balance:		
For Stores in Stock on 1st April 1864	116,311 13 7	
For manufactured and semi-manufactured Articles in Stock on 1st April 1864	78,662 17 11	
		194,974 11 6
To Army Supplies, 1864–5—For Cash advanced through the Paymaster General and expended on the following Services during the Year ended 31st March 1865:		
Salaries	4,665 – 11	
Wages	108,213 6 –	
Wages to Men invalided on Medical Certificate	1,072 10 6	
Miscellaneous Services	628 14 7	
Stores, Materials, &c.	107,697 1 1	
New Machinery	3,719 4 10	
Repairs to Machinery by Contractors	395 17 –	
New Buildings	2,920 10 2	
Repairs to Buildings	2,572 3 4	
Gas	1,753 15 8	
Repairs to Gas Fittings	313 5 4	
Water	200 – –	
Police	1,226 – 6	
Military Horses, Carts, Drivers, &c.	958 13 8	
Divine Service	105 5 6	
Chemical Department	250 – –	
Medical Department	383 13 5	
Works Department	733 – –	
Library	13 15 –	
Schools	270 14 5	
Military Pay of Officers	851 13 4	
Superannuation	2,383 17 2	
		241,328 2 5
To One Year's Interest, at 3½ per cent., on Invested Capital in—		
Stores and manufactured and semi-manufactured Articles in Stock on 31st March 1864 £. 194,974 11 6		
Buildings 96,102 – 4		
Machinery 147,994 9 –		
Land 11,686 14 4		
£. 450,757 15 2	15,776 10 5	
To One Years' Interest, at 3½ per cent., on Working Capital, viz., one-fifth of Annual Expenditure	2,013 14 4	
To Depreciation: 5 per cent. on Buildings, and 10 per cent. on Machinery, as per Capital Account (E.)	19,604 10 10	
		37,394 15 7
To Miscellaneous Services, 1864–5:		
For Expenditure not defrayed out of Army Supplies:		
Stationery	173 5 1	
Rates	400 – –	
Rent (Official Quarters)	220 – –	
		793 5 1
To Sundry Departments:		
For Stores, &c. received from various sources	– –	46,346 3 4
	£.	520,836 17 11

	£. s. d.	£. s. d.
By Balance:		
For Stores in Stock on 31st March 1865	100,214 9 5	
For manufactured and semi-manufactured Articles on hand on 31st March 1865	41,698 5 5	
For Floating Stock on 31st March 1865	4,873 16 11	
		146,786 1
By Capital Account:		
New Buildings added during the year 1864–5	2,920 10 2	
New Machinery added during the year 1864–5	3,719 4 10	
		6,639 1
By Production Account:		
For Miscellaneous Services performed during 1864–5, as per Statement (C.)	53,215 16 7	
For Articles manufactured during the year 1864–5, as per Statement (D.)	299,250 18 3	
For Additions to Plant during the year 1864–5, as per Statement (E.)	9,119 9 6	
		361,586
By Sundry Departments:		
For Stores issued during the year 1864–5	– –	5,824
	£.	520,836

H. W. S. Whiffin,
Chief Auditor.

E. M. Boxer, Colonel, R. A.,
Superintendent.

No. 3.—Royal Laboratory, Woolwich Arsenal—*continued.*

STATEMENT (C.)—Miscellaneous Services performed in 1864–5.

DESCRIPTION OF SERVICE.	Amount as per Balance Sheet No. 1. £. s. d.	Amount as per Balance Sheet No. 2. £. s. d.
Articles supplied to the Gun-Cotton Committee	1,002 11 1	1,105 – 4
Experiments for the Board of Trade	328 2 10	361 13 7
Making Copper and Paper Stencils	2 1 3	2 5 4
Diagrams for School of Gunnery, Shoeburyness	19 18 9	21 18 7
Work performed for Special Powder Committee	150 9 5	165 16 10
Man attending Proof of Ordnance	34 15 8	38 6 8
Patterns for Pattern-room	427 15 7	471 9 11
Articles supplied for the Armstrong and Whitworth Committee	1,991 12 3	2,195 3 3
Spouting and Trestles, Shot and Shell	150 1 4	165 8 1
Work performed for Royal Engineer Department	61 17 10	68 4 3
Ditto - ditto Gosport and Portsmouth Laboratories	4 6 9	4 16 8
Ditto - ditto Devonport Royal Laboratory	417 3 11	459 16 7
Ditto - ditto Works Department	118 18 6	131 1 6
Repairing Mud Boots and Slippers for the Department	30 19 7	34 2 11
Fitting Limber-box for Whitworth's Gun	14 7 7	15 16 10
Work performed for Mr. Richards' B. L. Cannon	7 17 –	8 12 –
Fittings for Gun for Friction Tubes, with Loops and Tubes	3 9 9	3 16 9
Holders for Slide-rest for Artillery Carbine, for Gibraltar	13 13 6	15 1 3
Oak Targets for School of Gunnery	51 11 6	56 16 10
Departmental Experiments upon Articles of a special nature	155 8 11	171 6 6
Press, with Stamps for marking Fuzes for Madras	21 12 7	23 16 7
Instructing Artificers and Gunners of the Royal Artillery at various Stations in preparing Shells for Pettman's L. S. Fuzes, and converting Shells which require it into hollow shot	150 – 2	165 6 9
Packing Gunpowder for P. S. of Stores	37 17 –	41 14 3
Repairing Armstrong's E. Time Fuzes, burnt out in Departmental Proof	11 5 1	12 8 –
Boy employed in the Medical Department	10 18 3	12 – 3
Re-arranging and completing the Case of Specimens for the Dublin Exhibition	172 19 7	190 13 2
Preparing Tables of Weights and Dimensions	43 6 5	47 14 11
Shot of different natures of Iron, cast and split open for Major Palliser	6 7 9	7 – 8
Leader's Quickmatch for Proof Master	– 19 11	1 1 11
Tools and Patterns for Her Majesty's Ship "Excellent"	10 3 3	11 3 11
Experimental S. A. Cartridges for B. L. Rifles	8 11 6	9 8 10
Bookbinding for other Departments	15 18 10	17 11 2
Printing for other Departments	95 15 4	105 10 11
Painting, &c. shot and shell for Military Store Department	1,057 17 7	1,165 19 –
Examining, Proving, and Packing Stores after manufacture	12,966 12 5	14,292 5 8
Examining and Breaking up Returned Stores for Military Store Department	3,039 18 3	3,350 12 2
Military Instruction	1,557 2 2	1,716 2 6
Filling Shells with Powder for the P. S. of Stores	449 1 7	494 19 7
Repair of Stores for the P. S. of Stores	12,888 4 9	14,205 10 6
Expenditure on Experimental and Special Material for O. S. Committee	10,749 6 10	11,848 1 2
Total £.	48,281 2 3	53,215 16 7

E. M. Boxer, Colonel, R. A.,
Superintendent, Royal Laboratories.

Examined,
James C. Hurst,
Accountant and Auditor to Manufacturing Departments.

No. 3.—Royal Laboratory, Woolwich Arsenal—*continued.*

(D.)—STATEMENT of Stores supplied to the Principal Superintendent of Stores during the Yea 1864–5.

DESCRIPTION OF ARTICLES.			Number or Quantity.	Cost per Balance Sheet No. 1. £. s. d.	Cost per Balance Sheet No. 2. £. s. d.
Adapters, Brass	Boxer Percussion, Wood Fuze, whole		79,763	1,529 19 10	1,686 7 4
	Armstrong Shells, whole		57,070	1,218 1 9	1,342 11 7
	Pettman's Experimental Fuze, whole		72	1 13 6	1 16 10
Bags: Paper — For Calico Bursters, not waterproof	No. 1		2,250	1 2 4	1 4 7
	„ 2		6,060	3 1 9	3 8 –
	„ 3		23,329	12 10 10	13 16 4
	„ 4		32,519	21 17 –	24 1 8
	„ 5		33,208	71 5 2	78 11 6
	„ 6		2,097	5 11 10	6 3 11
	„ 7		2,079	8 – 3	8 17 6
Waterproof for — S. A. Cartridges	Colts		2	– – 1	– – 1
	1853 pattern		235,106	389 12 9	429 9 1
Waterproof for — Calico Bursters	No. 1		29,205	107 15 2	118 15 5
	„ 2		3,307	3 9 5	3 17 4
	„ 3		5,527	7 9 8	8 5 8
	„ 4		2,243	5 7 8	5 19 4
Canvas	Extractor, for 64-pounder M. L. Guns		10	– 5 –	– 5 6
	Sand		58	7 16 6	8 13 8
For conveying Ammunition by Rail	½		43	3 15 6	4 3 8
	¼		48	4 14 4	5 4 8
Flannel	Primer, for Armstrong Gun		19	– 4 4	– 4 9
For conveying Ammunition by Rail	½		41	3 18 7	4 6 –
	¼		47	4 6 1	4 15 8
Bags, Paper, waterproof, for Cartridges	No. 5		3,649	12 3 3	13 8 10
	„ 6		96	– 8 8	– 9 6
	„ 8		698	1 14 11	1 18 4
	„ 9		6,607	30 19 2	34 3 –
	„ 10		47	– 4 2	– 4 7
	„ 11		343	1 16 9	2 – 3
	„ 12		129	– 8 4	– 9 3
	„ 13		416	2 – 10	2 4 1
	„ 14		1,466	6 2 9	6 15 5
	„ 15		495	2 17 9	3 2 –
	„ 16		100	– 11 3	– 12 –
	„ 17		51	– 7 9	– 8 6
	„ 18		48	– 8 5	– 9 3
	„ 20		134	– 11 2	– 12 –
Balls: Filled — Light Ground	10-inch, whole		39	82 – 5	90 8 6
	8-inch, whole		105	167 17 6	185 – 6
	5½-inch, whole		10	6 – 4	6 12 –
	4⅖-inch, whole		4	1 16 9	2 – –
Smoke	10-inch, whole		25	27 1 10	29 17 –
	8-inch, whole		6	3 12 10	4 1 –
	5½-inch, whole		33	10 8 9	11 9 1
Barrels, Wood: Cartridge	½		2,838	553 1 8	609 12 –
	¼		28,328	2,980 10 4	3,285 2 1
	⅛		52	3 16 11	4 5 –
Powder	Whole, square lid, improved		37	36 16 7	40 11 –
	Half-round lid		10	3 4 11	3 11 –
	Quarter, both ends alike, common		1	– 4 1	– 4 –

No. 3.—Royal Laboratory, Woolwich Arsenal—(D.)—Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.		Number or Quantity.	Cost per Balance Sheet, No. 1. £. s. d.	Cost per Balance Sheet, No. 2. £. s. d.
Bearers, Iron Shot and Shell	10½, 10-inch, or 150-pounder	47	9 5 10	10 4 8
	8 „ or 100 „	97	12 14 4	14 – 3
Blocks, Wood, for	Bottoms of Sorts	750,000	5,215 18 2	5,749 – 2
	Cups, Blue Lights	1,616	5 5 1	5 15 9
	Drill Cartridges, turned 110-pounder	2	– 3 4	– 3 7
	70 „	17	1 8 4	1 11 1
	40 „	5	– 8 4	– 9 1
	20 „	44	3 9 8	3 16 8
Bolts, Iron, with Nuts for Grape Shot	8 inch or 68-pounder	100	4 2 7	4 11 –
	56-pounder	10	– 8 3	– 9 –
	42 „	10	– 7 7	– 8 3
	32 „	100	3 11 –	3 18 5
	24 „	100	3 2 3	3 8 6
	18 „	10	– 5 8	– 6 2
	12 „	50	1 4 9	1 7 1
	9 „	25	– 10 11	– 11 11
	6 „	50	– 16 5	– 18 –
Books	Notes on Material by Assistant Superintendent R. L.	56	– 9 3	– 10 1
Bottoms, Wood:				
Elm	Mortar, 8-inch	50	1 2 7	1 4 9
	Stowage of Naval Shells 150-pounder	214	6 13 1	7 6 7
	100 „	290	7 7 1	8 2 –
	Naval 150 „	305	5 17 4	6 9 2
	100 „	2	– – 8	– – 8
	Shell and Shot, common 8-inch	15,000	241 17 6	266 11 9
	32-pounder	5,000	56 18 6	62 14 8
	18 „	5,000	44 15 4	49 6 9
	12 „	2,100	17 7 7	19 2 11
	Strapped with tin, diaphragm 24 „	50	– 19 4	1 1 3
	12 „	50	– 17 6	– 19 2
Teak	Shell and Shot, common 24 „	3,000	71 19 5	79 6 4
	18 „	4,000	69 7 6	76 9 2
	Strapped with tin, diaphragm, 9-pounder	100	2 2 4	2 4 7
Boxes:				
Tin	Fuze Armstrong, E. time	160,340	1,581 8 8	1,743 1 3
	„ percussion	18,404	133 8 7	147 1 2
	Common, to hold 10	800	30 16 8	33 19 6
	Diaphragm „	790	30 8 11	33 10 11
	for Boat Magazines	185	7 2 9	7 17 2
	Tube, Whitworth, 12-pounder	1	– – 9	– – 9
	Wads and Plugs	302	11 12 10	12 16 5
	Wood, Mahogany, with Lock, &c.	93	Included in value of Cases, packing, p. 92.	
	Shot and Shell, R. L. make	82		
Tube	No. 2	13		
	No. 3	60		
	No. 4	33		
Zinc, for Caps		565	15 6 6	16 17 9
Bullets	Steel, 1853 pattern	3	– 14 2	– 15 6
	Metford's Explosive, complete	100,000	182 5 9	200 18 3
Bungs, Brass, for Pentagon Cases	Whole	70	6 14 6	7 8 1
	Half	5	– 5 2	– 5 8
Bursters, for "A." segment Shells:				
Iron	Empty, whole 20-pounder	3	– 1 2	– 1 3
	6 „	3	– – 8	– – 8
	Filled 12 „ whole	53,741	1,237 14 5	1,364 4 4
	6 „ „	3,954	53 12 3	59 1 9
Callipers for Armstrong Shells	Bottom	1	3 12 9	4 – –
	Side 110-pounder	1	3 12 9	4 – –
	70 and 40-pounder	1	3 12 9	4 – –
	20 to 6-pounder	1	3 12 9	4 – –

No. 3—Royal Laboratory, Woolwich Arsenal—(D.)—Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	Cost per Balance Sheet, No. 1. £. s. d.	Cost per Balance Sheet, No. 2. £. s. d.
Caps:			
Copper Percussion Service filled "A."	9,490,210	1,454 17 5	1,603 11 5
Copper Percussion Service filled H. Pressure	20,362,005	3,762 2 6	4,146 12 10
Metal:—For Bursters for B. L. Shells	1,570	4 14 2	5 3 8
Tin shrapnel	9,980	5 5 10	5 16 5
Carcasses—Filled:			
Loose — Whole — 13-inch	1	– 10 5	– 11 5
Loose — Whole — 10 „	1	– 4 9	– 5 3
Riveted to Bottoms — Elm — 8-inch	2	– 13 9	– 15 1
Riveted to Bottoms — Elm — 32 pounder	4	– 14 11	– 16 4
Riveted to Bottoms — Elm — 24 „	20	3 1 3	3 7 5
Riveted to Bottoms — Elm — 12 „	17	1 11 10	1 15 –
Riveted to Bottoms — Elm — 5½-inch, whole	1	– 3 1	– 3 4
Riveted to Bottoms — Teak — 10-inch, whole	3	1 15 –	1 18 7
Riveted to Bottoms — Teak — 32-pounder, whole	33	6 3 3	6 15 9
Riveted to Bottoms — Teak — 24 „ „	34	5 4 2	5 14 9
Cartridges, Calico Bursters, Empty Shell:			
Armstrong — Common — 110 pounder, 8 lbs.	5,382	46 10 8	51 5 8
Armstrong — Common — 40 „ 2½ „	12,743	56 10 11	62 6 5
Armstrong — Common — 20 „ 1 „	7,774	34 9 11	38 – 6
Armstrong — Segment — 110 „ 3 „	12,626	67 19 11	74 18 11
Armstrong — Segment — 40 „ 10 oz.	13,280	31 10 9	34 15 1
Smooth Bore, Common — 10½ lbs.	17	– 2 9	– 3 –
Smooth Bore, Common — 6¼ „	6,390	55 4 11	60 17 9
Smooth Bore, Common — 6 1/16 „	3	– – 6	– – 6
Smooth Bore, Common — 1 lb. 2 oz.	498	2 4 2	2 8 8
Smooth Bore, Common — 3 „ 10 „	3	– – 4	– – 4
Smooth Bore, Common — 2¼ lbs.	17,189	76 1 11	83 17 3
Smooth Bore, Common — 2 „	17	– 1 4	– 1 5
Smooth Bore, Common — 1 lb. 6 oz.	17	– 1 4	– 1 5
Smooth Bore, Common — 13 oz.	18,229	51 5 5	56 10 2
Smooth Bore, Common — 6 „	8,522	23 19 4	26 8 4
Shells, Diaphragm — 8 in. or 68-pounder — 80 drams	26,095	60 11 9	66 15 7
Shells, Diaphragm — 8 in. or 68-pounder — 60 „	2,700		
Shells, Diaphragm — 56-pounder — 70 „	39	– 1 8	– 1 9
Shells, Diaphragm — 42 „ — 60 „	71	– 3 –	– 3 3
Shells, Diaphragm — 32 „ — 50 „	705	1 9 9	1 12 9
Shells, Diaphragm — 32 „ — 40 „	2		
Shells, Diaphragm — 24 „ — 40 „	17,685	25 8 5	28 – 4
Shells, Diaphragm — 18 „ — 30 „	236	– 6 9	– 7 4
Shells, Diaphragm — 12 „ — 24 „	5,050	8 12 11	9 10 8
Shells, Diaphragm — 12 „ — 20 „	965		
Shells, Diaphragm — 9 „ — 18 „	199	– 4 10	– 5 2
Shells, Diaphragm — 6 „ — 10 „	1,950	2 7 2	2 11 1
Rocket — 24-pounder, 8¾ oz.	3,157	7 12 8	8 8 3
Rocket — 12 „ 3¼ „	9	– – 4	– – 4
Rocket — 6 „ 1½ „	709	1 2 4	1 4 7
Rocket — 3 „ ¾ „	1	– – 1	– – 1
No. 3	8	– – 4	– – 4
Waterproof — No. 7	12	– 3 2	– 3 3
Waterproof — „ 9	4	– 1 5	– 1 6
Waterproof — „ 12	4	– 2 7	– 2 9
Cartridges, Flannel, Empty:			
Bags, 15 lbs., and under	14	– 12 5	– 13 7
Carronade, 24-pounder, 2 lbs.	5,000	74 16 10	82 9 3
Gun, B. L. — 7 in. — 20 lbs.	24	1 2 4	1 4 6
Gun, B. L. — 7 in. — 12 „	5,553	233 16 1	257 13 1
Gun, B. L. — 7 in. — 11 „	1,331	56 – 10	61 15 –
Gun, B. L. — 7 in. — 18 „	1	– – 9	– – 9
Gun, B. L. — 7 in. — 10 „	2,203	92 15 1	102 4 –
Gun, B. L. — 64-pounder — 14 „	300	12 19 3	14 5 –
Gun, B. L. — 64-pounder — 13 „	1	– – 10	– – 11
Gun, B. L. — 64-pounder — 12 „	217	6 19 7	7 13 1
Gun, B. L. — 64-pounder — 10 „	400	15 8 –	16 19 –

No. 3.—Royal Laboratory, Woolwich Arsenal—(D.)—Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.				Number or Quantity.	Cost per Balance Sheet, No. 1. £. s. d.	Cost per Balance Sheet, No. 2. £. s. d.
Cartridges, Flannel, Empty—*continued.*						
Gun, B. L.	64-pounder	9 lbs.		100	3 17 –	4 4 10
		8 „		746	28 14 5	31 4 8
	40-pounder	8 „		50	1 13 2	1 16 6
		7½ „		30	– 18 9	1 – 6
		5 „	L. S.	3	1,206 2 6	1,329 7 11
			S. S.	45,209		
		3 „		3,200	140 13 4	155 – 9
	20-pounder	2½ „		27,482	592 – 1	652 10 2
		1½ „		500	9 5 1	10 3 2
	12-pounder	1 12/16 „		550	7 18 10	8 14 11
		1½ „		32,753	472 17 5	521 3 11
	12 or 9-pounder, 1 lb.			7,277	158 5 6	174 18 11
	9-pounder, 1 2/16 lb.			10,415	144 14 6	159 10 3
	6 „ 12 ozs.			205	2 4 9	2 9 2
Howitzer, 7-inch, 9 lbs., B. L.				6	– 4 1	– 4 5
Whitworth	70-pounder	20 lbs.		20	1 2 9	1 5 –
		12 „		217	6 8 1	7 1 –
		10 „		100	2 8 8	2 13 5
	12-pounder	1¾ lb.		600	7 – 10	7 15 1
Gun	10-inch	12 „		286	10 9 6	11 10 11
		8 „		8,200	255 7 11	280 19 10
	8-inch or 68-pounder	16 „		3,963	148 6 5	163 9 6
		12 „		450	14 10 3	15 19 11
		10 „		479	14 3 3	15 12 1
		8 „		709	19 5 6	21 4 10
		5 „		2,382	107 19 8	119 – 5
	8-inch M. L. Rifled	30 „		5	– 5 8	– 6 2
		19 „		45	1 18 1	2 1 11
	42-pounder	14 „		681	24 12 5	27 2 8
		10½ „		99	2 11 3	2 16 5
		8 „		2	– – 11	– – 11
	32-pounder	10 „		635	15 11 2	17 3 –
		8 „		402	8 14 7	9 12 4
		6 „		200	3 17 4	4 6 11
		5 „		500	9 1 3	9 19 9
		4 „		365	6 2 8	6 17 1
		2½ „		300	4 7 6	4 16 4
	24-pounder	8 „		5	– 2 2	– 2 4
		5 „		150	2 7 7	2 12 4
	18 „	6 „		39	– 15 1	– 16 7
		4 „		400	6 17 7	7 11 6
	12 „	3 „		787	9 10 4	10 9 9
		Experimental		80	– 19 4	1 1 4
	9 „	2½ lbs.		61	– 13 4	– 14 7
	6 „	1 „		9,017	77 15 5	85 11 4
	3 „	12 ozs.		1,000	7 1 5	7 15 10
		10 „		6	– – 11	– – 11
	M. L.	10½-inch, or 150-pounder	50 lbs.	20	1 9 –	1 11 11
			40 „	9	– 11 8	– 12 9
			35 „	20	1 3 8	1 6 –
			20 „	3	– 3 7	– 3 10
		9-inch, or 100-pounder	25 „	554	28 11 5	31 9 9
			20 „	1,045	49 11 5	54 12 8
			12 „	744	29 12 1	32 12 6
		7-inch	25 „	50	2 10 4	2 15 5
		64-pounder	8 „ with felt rings	200	7 14 –	8 9 8
		6·4-inch and 4·3-inch and 64-pounder.	8 „	4,996	192 8 –	212 1 3
			6 „	2,677	65 7 10	72 1 4
Howitzer	10-inch	7 „		35	– 18 4	1 – 2
	8 „	4 „		35	– 14 3	– 15 8
	5½ or 24 pounder	2⅔ lbs.		2,003	31 – 1	34 3 5
	4⅘ or 12 pounder.	2 lbs.		21	– 5 7	– 6 1
		1¼ „		77	– 18 1	– 19 10
Mortar	10-inch	9½ „		7,125	235 19 9	260 2 1
	8 „	2 „		71	– 18 3	1 – –
	Cohorn	1 „		24	– 3 11	– 4 3

No. 3.—Royal Laboratory, Woolwich Arsenal—(D.)—Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	Cost per Balance Sheet No. 1. £. s. d.	Cost per Balance Sheet No. 2. £. s. d.
Cartridges, Flannel, Empty—*continued.*			
Unmade gun, M. L. — 150-pounder — 40 lbs.	2		
150-pounder — 35 „	2		
150-pounder — 20 „	2		
100-pounder — 25 „	2		
100-pounder — 20 „	2	9 9 9	10 9 2
100-pounder — 12 „	2		
64-pounder — 8 „	2		
64-pounder — 6 „	2		
Of sorts	398		
Cartridges, Flannel, Dummy, for Drill, B. L. — 110-pounder, or 7 in. — 12 lbs.	153	43 18 2	48 7 10
110-pounder, or 7 in. — 11 „	4	1 3 –	1 5 3
70-pounder or 64-pounder, 9 lbs.	21	5 17 5	6 9 3
40 „ — 5 „ — L. S.	102	27 8 10	30 4 9
40 „ — 5 „ — S. S.	30	8 1 6	8 17 11
20 „ — 2½ „	57	9 19 9	11 – –
12 „ — 1½ „	193	21 14 10	23 19 2
9 „ — 1 2/16 „	45	4 15 1	5 4 10
6 „ — 12 oz.	17	1 12 10	1 16 –
Of sorts	7	1 17 8	2 1 4
Cartridges, Calico Bursters, filled with Powder:			
Rockets — 24-pounder, 8¾ oz.	766	14 8 11	15 18 4
Rockets — 12 „ 3½ „	144	1 4 8	1 7 1
Rockets — 6 „ 1½ „	600	3 10 6	3 17 7
Rockets — 3 „ ¾ „	500	2 5 10	2 10 4
Shells — Armstrong's — Common — 110-pounder, or 7 in., 8 lbs.	90	22 1 2	24 6 3
Common — 70 „ 4¾ „	300	43 15 8	48 5 –
Common — 40 „ 2½ „	30	2 7 9	2 12 5
Common — 20 „ 1 „	374	13 5 10	14 12 11
Segment — 110-pounder, or 7 in., 3 „	120	11 8 7	12 11 9
Segment — 70 „ 3½ „	500	54 19 2	60 11 5
Segment — 70 „ 3 5/16 „	500	52 2 –	57 8 7
Segment — 40 „ 10 oz.	40	1 2 1	1 4 3
Shells — Smooth bore — 2 lbs. 4 oz.	300	21 12 11	23 17 –
Smooth bore — 1 „ 2 „	1,565	60 19 6	67 4 1
Smooth bore — 6 „	1,280	19 11 1	21 10 7
Whitworth 70-pounder — common — 4½ lbs.	150	22 4 3	24 9 7
Whitworth 70-pounder — shrapnel — 1½ oz.	500	2 7 4	2 12 –
Diaphragm — 8 in., or 68-pounder, 80 drs.	2,500	28 5 9	31 3 5
Diaphragm — „ „ 60 „	85	– 16 –	– 17 7
Diaphragm — 32-pounder — 40 „	5	– – 9	– – 9
Diaphragm — 24 „ — 40 „	4,756	30 7 –	33 9 1
Diaphragm — 12 „ — 24 „	250	1 1 1	1 3 3
Diaphragm — 9 „ — 18 „	200	– 13 8	– 14 11
Diaphragm — 6 „ — 10 „	1,986	5 19 9	6 11 11
Cartridges filled:			
Calico Bursters with coal-dust — "A" — Common — 110-pounder, 8 lbs	1	– – 4	– – 4
"A" — Common — 20 „ 1 „	3	– – 5	– – 5
"A" — Segment — 110 „ 3 „	3	– – 7	– – 7
Common — 6 lbs. 14 oz.	3	– 2 3	– 2 5
Common — 3 „ 10 „	3	– 1 3	– 1 4
Common — 1 „ 2 „	37	– 5 4	– 5 10
Diaphragm — 100 „ 8 „	2	– – 2	– – 2
Diaphragm — 8 in. or 68-pounder, 80 drs.	1	– – 1	– – 1
Diaphragm — 56-pounder — 70 „	1	– – 1	– – 1
Diaphragm — 42 „ — 60 „	1	– – 1	– – 1
Diaphragm — 32 „ — 50 „	4	– – 3	– – 3
Diaphragm — 32 „ — 40 „	35	– 2 8	– 2 11
Diaphragm — 24 „ — 40 „	1	– – 1	– – 1
Diaphragm — 18 „ — 30 „	1	– – 1	– – 1
Diaphragm — 12 „ — 24 „	1	– – 1	– – 1
Diaphragm — 9 „ — 18 „	2	– – 1	– – 1
Diaphragm — 6 „ — 10 „	1	– – 1	– – 1
Whitworth — common 12-pounder, 8½ oz.	5	– – 6	– – 6
Whitworth — shrapnel 12 „ 6 drs.	10	– – 4	– – 4
With powder, bags calico, waterproof, L. G., 3 lbs.	2	– 5 1	– 5 7

No. 3.—Royal Laboratory, Woolwich—(D.)—Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.					Number or Quantity.	Cost per Balance Sheet No. 1.	Cost per Balance Sheet No. 2.
						£ s. d.	£. s. d.
artridges, Filled with Powder—*continued.*							
Flannel Bags	F. G.			15 lbs.	38	18 1 4	19 18 3
				14 „	1	– 8 9	– 9 7
				7½ „	1	– 5 3	– 5 9
				7 „	1	– 4 5	– 4 9
	C. & H., No. 5			15 „	6	2 17 1	3 2 10
	L. G.			15 „	1,229	584 7 –	644 1 5
				12½ „	2	– 15 10	– 17 4
				12 „	1	– 7 7	– 8 4
				10 „	1	– 6 4	– 6 11
				3 „	1	– 2 7	– 2 10
	Rifle	F. G.		18 „	30	19 7 2	21 6 8
				16 „	60	34 13 8	38 4 6
				12 „	1	– 7 7	– 8 4
				10 „	1	– 6 4	– 6 11
		L. G.		15 „	459	218 4 10	240 10 10
				10 „	2	– 12 8	– 13 11
				5 „	3	– 9 11	– 10 11
	F. G.			2½ lbs.	2	– 4 2	– 4 7
				1¾ „	1	– 1 5	– 1 6
				14½ oz.	1	– – 10	– – 10
Gun:							
"A." B. L.	110-pounder, or 7-in.			31¼ lbs.	2	2 4 7	2 8 11
				20 „	60	38 10 5	42 9 1
				18 5/16 „	10	5 18 10	6 10 10
				18 „	26	17 10 2	19 5 11
				12 „	1,387	557 15 9	614 16 8
				11 „	50	17 11 –	19 6 10
	70 „	or 64-pounder		14 „	13	6 17 10	7 11 9
				13 „	70	34 13 7	38 4 5
				9 „	2,150	780 1 6	859 16 –
				8 „	50	15 12 7	17 4 5
	6·3-in.			20 „	4	3 1 2	3 7 4
	40-pounder			8 „	280	97 3 2	107 1 9
				7½ „	650	189 4 6	208 10 7
				6 1/16 „	6	1 9 –	1 11 10
				5 „	13	2 15 8	3 1 2
				5 „ SS.	1,565	294 – 7	324 1 7
	20 „			3¾ „	230	34 15 8	38 6 8
				3½ „	155	19 8 4	21 8 2
				2⅓ „	4,264	531 5 4	585 11 3
	12 „			2 „	831	64 19 8	71 12 5
				1¾ „	2,766	231 8 8	255 1 8
				1½ „	8,681	662 13 7	730 8 2
	9 „			1 2/16 „	4,278	276 3 1	304 7 7
				1 6/16 „	12	– 17 9	– 19 6
	6 „			1 2/16 „	12	– 14 6	– 15 11
				1 „	3	– 2 9	– 3 –
				12 oz.	3,150	146 1 10	161 – 5
M. L.	11- in.			70 lbs.	2	5 1 –	5 11 3
	10½ „			50 „	12	16 13 6	18 7 6
				35 „	15	19 3 5	21 2 7
	10 „			56¼ „	4	8 2 9	8 19 3
	9·22-in.			50 „	2	3 10 –	3 17 1
	9-in.			50 „	4	7 5 1	8 – 1
				45 „	4	6 4 5	6 17 –
				31¼ „	34	30 9 2	33 11 4
				25 „	755	697 5 9	768 11 –
				20 „	1,372	1,023 4 11	1,127 6 5
				12 „	680	303 7 9	334 7 9
	7-in.			20 „	2	1 5 9	1 8 3
	70-pounder			12 „	783	361 4 5	398 2 8
				10 „	2,162	852 2 8	939 14 5
				8 „	12	3 15 –	4 2 7
Whitworth	70 „			12 „	783	363 3 8	400 15 11
				10 „	2,350	922 10 5	1,016 16 1
	12 „			1¾ „	2,766	226 5 10	249 8 3
	1 „			2 10/16 oz.	2	– – 7	– – 7

No. 3.—Royal Laboratory, Woolwich—(D.)—Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.			Number or Quantity.	Cost per Balance Sheet No. 1.	Cost per Balance Sheet No. 2.
				£. s. d.	£. s. d.
Cartridges, Flannel, filled with Powder—*continued.*					
Gun	W. Richards, 6·4-inch	17 lbs.	2	1 5 7	1 8 1
		15 „	2	1 2 6	1 4 8
		10 „	1	– 7 7	– 8 3
	10-inch	20 „	2	1 8 7	1 11 4
		12 „	22	8 8 4	9 5 4
	8-inch, or 68-pounder	37½ „	1	1 5 10	1 8 4
		28 „	10	8 12 6	9 10 –
		16 „	122	61 1 7	67 6 4
		12 „	62	23 10 7	25 18 7
		10 „	900	286 12 4	315 18 1
		8 „	673	173 13 2	191 7 2
		5 lbs., with coal-dust wads	1,091	205 8 9	226 8 6
	64-pounder, M. L.	22½ lbs.	16	13 6 10	14 13 11
		10 „	264	80 10 11	88 15 5
		8 „	28	8 10 6	9 7 10
	32-pounder	10 „	320	100 13 5	110 19 1
		8 „	3,885	1,107 7 –	1,220 10 0
		6 „	575	111 3 7	122 3 8
		5 „	1,981	323 2 8	356 3 1
		4 „	967	128 8 10	141 11 2
		3 „	600	61 – 3	67 4 11
		2½ „	232	20 4 11	22 6 1
	18-pounder	11 „	4	1 11 7	1 14 8
	12-pounder	10 „	8	2 17 9	3 3 6
		4 „	6	– 15 10	– 17 4
	9-pounder	1½ „	110	6 14 9	7 8 4
	6-pounder	1 1/16 „	2	– 2 4	– 2 6
		1½ „	1,738	94 7 2	103 19 1
		1 „	2,033	78 2 8	86 2 3
		10 oz.	300	16 3 –	17 15 1
		8 „	1 201	27 6 7	30 2 –
		4 „	1,000	13 16 –	15 4 –
	4-pounder	1 5/16 lb.	84	4 13 5	5 2 1
	3-pounder	12 oz.	3,600	107 14 8	118 14 –
Howitzer	24-pounder, or 5½-inch	2½ lbs.	210	18 8 5	20 5 1
	12-pounder, or 4⅘-inch	2 „	300	21 9 –	23 12 –
		1¼ „	320	15 8 4	16 19 –
		½ „	2,600	56 9 5	62 4 –
		¼ „	600	9 3 9	10 2 –
Mortar	13-inch	20 „	10	7 5 9	8 – –
	Cohorn	1 „	200	7 15 7	8 11 –
Cartridges, Flannel, filled with Coal-dust:					
Armstrong, B. L.	110-pounder, or 7-inch	18 lbs.	3	– 3 –	– 3 –
		12 „	3	– 2 4	– 2 –
		10 „	3	– 1 10	– 1 10
	7-inch	11 „	3	– 4 3	– 4 –
	64-pounder	13 „	1	– 1 2	– 1 –
		8 „	3	– 1 7	– 1 –
	40 pounder, L. S.	7½ „	1	– 1 8	– 1 –
		5 „	3	– 4 11	– 5 –
		5 „	Nil	—	—
	40 pounder, S. S.	5 „	3	– 4 11	– 5 –
	12-pounder	1 3/4 „	15	– 5 9	– 6 –
		1½ „	17	– 9 5	– 10 –
	9 or 12-pounder	1 „	4	– 1 3	– 1 –
	9-pounder	1 2/16 lbs.	24	– 12 11	– 14 –
Gun, M. L.	10½-in., or 150-pounder	40 lbs.	3	– 8 5	– 9 –
		35 „	3	– 7 8	– 8 –
		20 „	3	– 3 1	– 3 –
	9-in, or 100-pounder	25 „	2	– 2 4	– 2 –
		20 „	2	– 2 1	– 2 –
		12 „	2	– 1 6	– 1 –

No. 3.—Royal Laboratory, Woolwich—(D.)—Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.				Number or Quantity.	Cost per Balance Sheet No. 1.	Cost per Balance Sheet No. 2.
					£. s. d.	£. s. d.
tridges, Flannel, filled with Coal-dust—*continued.*						
White	Gun	64-pounder	8 lbs.	6	– 3 1	– 3 5
			6 „	6	– 2 8	– 2 11
			5 „	4	– 1 7	– 1 8
		10-inch	12 „	9	– 6 11	– 7 6
		8 „	10 „	1	– – 7	– – 7
			5 „	3	– 1 –	– 1 1
		68-pounder	16 „	15	– 13 7	– 14 10
		56 „	14 „	1	– – 10	– – 10
		32 „	10 „	15	– 9 –	– 9 10
			6 „	12	– 5 5	– 5 11
		24 „	8 „	20	– 10 5	– 11 5
			2½ „	1	– – 4	– – 4
		9 „	2½ „	9	– 2 10	– 3 –
	Howitzer	5½-inch	2 „	1	– – 4	– – 4
		24-pounder	2½ „	3	– – 11	– – 11
		12 „	1½ „	3	– – 6	– – 6
	W. Richards	70 „	20 „	1	– 1 –	– 1 1
	Whitworth	12 „	1¾ „	30	1 1 11	1 4 –
	Of Sorts			240	7 3 4	7 17 10
Blue, gun drill		10-inch	12 lbs.	6	– 6 1	– 6 8
		8 „	10 „	7	– 6 4	– 6 11
		68-pounder	16 „	11	– 11 3	– 12 4
		32 „	10 „	9	– 6 7	– 7 2
			8 „	52	1 13 7	1 16 11
			6 „	27	– 12 5	– 13 7
			5 „	12	– 5 1	– 5 7
			4 „	12	– 4 8	– 5 1
		24 „	8 „	5	– 3 3	– 3 7
tridges, S. A., Ball:						
Filled with Coal-dust	Musket, ·53, and Lancaster, 2½ drs.			80	– 1 3	– 1 4
	Rifle	Carbine	2 „	60	– – 11	– – 11
		Pistol	1 „	30	– – 5	– – 5
	W. Richards' carbine		2 „	30	– – 5	– – 5
Filled with Powder	Pistol, in waterproof bags	Rifle	1 „	107,000	181 18 –	200 9 2
		P.B.S.S.	1 „	3,300	5 12 2	6 3 6
		Deane's		29,000	87 16 4	96 15 8
	Pistol, Colt's, not in waterproof bags, skin			24	– – 7	– – 7
tridges, S. A. Percussion, filled with Powder, &c.:						
Ball	Carbine	Artillery, Rifled, 2 drs.	in waterproof bags	2,008,300	3,956 17 –	4,361 5 5
			not in waterproof bags	3,600		
		Sharp's, 2¼ drs., in waterproof bags		2,400	8 6 7	9 3 6
		Terry's, 2 drs.	ditto	300,000	764 7 6	842 9 11
		W. Richards', 2 drs.	ditto	301,060	732 17 10	807 15 10
		With buck shot, 2½ drs., in waterproof bags		3,000	7 4 5	7 19 –
		2½ drs., in waterpoof bags		1,000	1 9 7	1 12 5
	Musket, Rifled	·51, 2½ drs., in waterproof bags		880	1 17 6	2 1 2
		·53, wood plug	ditto	28,143,570	58,737 5 –	64,740 13 9
		·55, 2½ drs., not in	ditto	170,410		
		·53 proof, 5 drs.	powder	30,000	77 11 3	85 9 8
			sawdust	10	– – 2	– – 2
	Musket, &c.	With buck shot, 3½ drs., in waterproof bags		4,000	10 3 –	11 3 6
		Metford's explosive, 2½ drs., in waterproof bags		11,000	24 18 5	27 9 2
		In various stages of manufacture	·42 pattern	3	– – 6	– – 6
			·51 „	3	– – 6	– – 6
			·53 „	3	– – 6	– – 6
		Whitworth, cylindrical, in waterproof bags, 75 grains		1,005,000	3,340 11 7	3,682 – 2
	Montstorm, B. L. Rifle, skin, 2½ drs., in waterproof bags			1,500	5 12 7	6 3 8
Blank	All arms, 3½ drs.			14,500,000	11,747 17 4	12,948 11 10
	Terry's, 3 „			300,000	390 12 6	430 10 9
	Pistol - 2 „			100,000	56 17 6	62 13 10

No. 3.—Royal Laboratory, Woolwich—(D.)—Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	Cost per Balance Sheet No. 1. £. s. d.	Cost per Balance Sheet No. 2. £. s. d.
Cases:			
Paper — Linings, fuze, Boxer, rifled ordnance	8,900	7 2 7	7 17 –
Paper — For stars	2,600	5 8 4	5 19 3
Parchment for primers	7,500	16 7 –	18 – –
Brass powder — Pentagon — Whole	928	3,258 12 8	3,591 13 8
Brass powder — Pentagon — Half	12	29 7 6	32 7 5
Brass powder — Rectangular	4,343	18,014 8 1	19,855 12 5
Iron, for conveying ammunition by rail — Half	42	148 6 3	163 9 4
Iron, for conveying ammunition by rail — Quarter	48	104 11 –	115 4 8
Wood Packing — With hinges, &c.	441	3,603 1 3	3,971 6 5
Wood Packing — Various	11,367		
Tin — Paint — No. 1	600	30 7 8	33 9 9
Tin — Paint — „ 2	400	18 6 11	20 4 4
Tin — Paint — „ 3	300	12 9 11	13 15 5
Tin — Paint — „ 4	300	11 8 9	12 12 1
Tin — Paint — „ 5	150	4 18 2	5 8 3
Tin — Paint — „ 6	150	4 7 4	4 16 4
Tin — Paint — „ 7	150	3 16 7	4 4 5
Tin — Bickford's fuze, boat magazine	57	4 11 5	5 – 8
Tin — Percussion cap for ditto	63	16 13 2	18 7 2
Iron Rocket — 24-pounder	42	11 12 –	12 15 8
Iron Rocket — 12 „	2	– 8 –	– 8 10
Iron Rocket — 6 „	6,967	1,008 6 7	1,111 7 8
Iron Rocket — 3 „	309	19 6 3	21 5 8
Castings, Iron	C. q. lbs. 3 0 12	– 13 4	– 14 8
Collars, Leather — Common	37,866	16 3 5	17 16 6
Collars, Leather — Naval	1,000	– 8 10	– 9 8
Cones, Iron, filled for carcass rockets — 24-pounder	720	165 – –	181 17 3
Cones, Iron, filled for carcass rockets — 12 „	681		
Covers, Paper, for cartridges — No. 8	2,471	4 6 6	4 15 3
Covers, Paper, for cartridges — „ 9	12,414	26 17 11	29 12 10
Covers, Paper, for cartridges — „ 10	7,335	19 2 –	21 1 –
Covers, Paper, for cartridges — „ 11	16,451	49 3 7	54 4 1
Covers, Paper, for cartridges — „ 12	380	– 17 4	– 19 1
Covers, Paper, for cartridges — „ 13	11	– – 7	– – 7
Covers, Paper, for cartridges — „ 14	347	– 17 2	– 18 11
Covers, Paper, for cartridges — „ 15	340	1 1 3	1 3 5
Covers, Paper, for cartridges — „ 16	450	1 12 5	1 15 8
Covers, Paper, for cartridges — „ 17	709	3 10 2	3 17 4
Covers, Paper, for cartridges — „ 19	2,104	10 19 2	12 1 6
Covers, Paper, for cartridges — Sorts	43	– 2 –	– 2 2
Covers — Iron machinery	1	– 10 –	– 11 –
Covers — Waterproof for Armstrong time fuze	161,760	167 6 5	184 8 5
Cups:			
Armstrong — Copper — 70-pounder	7	– 7 9	– 8 6
Armstrong — Copper — 40 „	400	13 6 4	14 13 6
Armstrong — Tin — 110 „ or 7-inch	21,588	373 19 4	412 3 9
Armstrong — Tin — 70 „ or 64-pounder	411	5 15 9	6 7 6
Armstrong — Tin — 40 „	400	4 14 10	5 4 5
Armstrong — Tin — 20 „	100	– 18 11	1 – 9
Armstrong — Tin — 12 or 9-pounder	100	– 18 11	1 – 9
Westley Richards — Copper, 40-pounder	7	– 1 8	– 1 10
Westley Richards — Tin, 40-pounder	17	– 16 11	– 18 6
Cylinders:			
Paper for Armstrong Cartridges — 110-pounder or 7-inch	2,200	28 12 –	31 10 5
Paper for Armstrong Cartridges — 64 „ and 20-pounder	23,003	161 10 –	178 – 1
Paper for Armstrong Cartridges — 6·3-inch and 64 „	3	– – 5	– – 5
Paper for Armstrong Cartridges — 40-pounder	31,066	321 19 9	354 17 10
Paper for Armstrong Cartridges — 9 or 12-pounder	100	1 3 7	1 5 11
Iron for Guns — Armstrong, weight of 2 shot — 70-pounder	10	18 – 5	19 17 2
Iron for Guns — Armstrong, weight of 2 shot — 40 „	6	7 6 4	8 1 2
Iron for Guns — Armstrong, weight of 2 shot — 20 „	200	127 15 8	140 16 9
Iron for Guns — Armstrong, weight of 2 shot — 12 „	28	17 1 6	18 16 4
Iron for Guns — Smooth bore — 10½-inch or 150 „ 225 lbs.	4	5 12 8	6 4 2
Iron for Guns — Smooth bore — 9 „ 100 „ 200 „	110	140 11 3	154 18 6
Iron for Guns — Smooth bore — 9 „ 100 „ 150 „	18	18 15 7	20 13 11
Iron for Guns — Smooth bore — 9·22-inch 400 „	2	4 11 10	5 1 2
Iron for Guns — M. L., 64-pounder 73 „	20	15 19 3	17 11 9

No. 3.—Royal Laboratory, Woolwich—(D.)—Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	Cost per Balance Sheet No. 1.	Cost per Balance Sheet No. 2.
		£. s. d.	£. s. d.
linders, zinc - - { Percussion caps, &c. - - - - -	31,029	329 6 –	362 19 1
Cartridges, B. L. - { 40-pounder - - -	25	– 19 8	1 1 7
20 „ - - -	25	– 14 –	– 15 5
agrams, Lithographed - - - { No. 1 - - - - -	201	413 2 –	455 6 5
„ 2 - - - - -	197		
„ 3 - - - - -	197		
„ 4 - - - - -	246		
„ 5 - - - - -	196		
„ 6 - - - - -	196		
„ 7 - - - - -	247		
„ 8 - - - - -	196		
„ 9 - - - - -	200		
„ 10 - - - - -	200		
„ 11 - - - - -	246		
„ 12 - - - - -	246		
„ 13 - - - - -	201		
„ 14 - - - - -	196		
„ 15 - - - - -	197		
„ 16 - - - - -	226		
„ 17 - - - - -	230		
„ 18 - - - - -	230		
„ 19 - - - - -	196		
„ 20 - - - - -	196		
„ 21 - - - - -	247		
„ 22 - - - - -	231		
„ 23 - - - - -	231		
„ 24 - - - - -	231		
„ 25 - - - - -	227		
„ 26 - - - - -	227		
„ 27 - - - - -	72		
„ 29 - - - - -	249		
„ 30 - - - - -	249		
„ 31 - - - - -	112		
„ 32 - - - - -	291		
„ 33 - - - - -	291		
„ 34 - - - - -	299		
„ 35 - - - - -	248		
„ 36 - - - - -	130		
etonators for Boxer fuzes, for rifled Ordnance, whole - - - -	7,905	219 5 8	241 13 10
agrams, showing the process of preparing and coating with lead Armstrong shells - - - - - - - - - - -	9	Included in value of diagrams on page 93.	
agrams of - - { diaphragm shells - - - - - - -	532		
targets - - - - - - -	2,900		
rections printed for Caffin's machines for filling flannel cartridges -	600	– 18 –	– 19 9
ifts:			
War - - - { Finished - { 24-pounder -	72	15 14 3	17 6 4
12 „ - -	244	31 3 2	34 6 10
6 „ - -	197	19 16 4	21 16 9
3 „ - -	116	5 3 –	5 13 6
Rough - { 24 „ - -	458	53 12 –	59 1 6
12 „ - -	1,078	57 7 5	63 4 8
6 „ - -	107	4 15 –	5 4 7
3 „ - -	613	21 17 7	24 2 3
Rocket - - { Signal, finished { 1 lb. - - { 1 - - -	12	– 13 5	– 14 9
2 - - -	12	– 10 6	– 11 6
3 - - -	12	– 9 –	– 9 11
Solid - -	12	– 6 7	– 7 3
½ lb. - - { 1 - - -	12	– 9 11	– 10 10
2 - - -	12	– 7 4	– 8 1
Solid - -	12	– 5 3	– 5 9
Iron, tipped with brass, for diaphragm fuzes - - - - -	1	– 3 6	– 3 10
ills for rocket braces - - - - - - - - - -	Nil.	—	—
rules, iron, tools - - - - - - - - - -	12	– – 9	– – 9
rgings, iron - - { Extractors, fuze, small - - - C. q. lbs.	0 3 5¼	– 14 8	– 16 1
Keys - { Adapters - - - „	0 0 20		
Plugs - - - „	0 0 6¼		

No. 3.—Royal Laboratory, Woolwich—(D.)—Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.			Number or Quantity.	Cost per Balance Sheet No. 1. £. s. d.	Cost per Balance Sheet No. 2. £. s. d.
Funnels, Leather, for	Boat Magazines		57	1 9 7	1 12 6
	Whitworth: Shrapnel Shells	70-pounder	1	– 2 –	– 2 2
		12 „	1	– 2 –	– 2 2
Fuzes, Metal: Empty	Armstrong	Percussion, whole	13	– 10 8	– 11 9
		Pillar „	15,114	941 12 8	1,037 17 5
		E. Time „	3	– 3 8	– 4 –
	Dyer's, percussion, whole		1	– 1 2	– 1 3
	Pettman's	L. S., whole	27	1 8 7	1 11 6
		S. S. „	50	2 19 3	3 5 3
Filled	Armstrong	Pillar, whole	75,004	5,958 2 7	6,567 1 10
		E. Time, whole	160,004	12,940 6 6	14,262 18 7
	Boxer	$7\frac{1}{2}$″ „	638	66 5 5	73 – 10
		20″ „	4,628	468 10 9	516 8 7
	Dyer's, percussion, whole		66,005	4,328 – 9	4,770 7 11
	Moorsom's, whole		5	– 19 2	1 1 1
	Pettman's	L. S., whole	19,756	1,953 11 3	2,153 4 7
		S. S. „	39,046	2,881 2 –	3,175 11 5
Fuzes, Empty, Wood	Rocket, Behenna	12-pounder	425	– 7 7	– 8 3
		6 „	183	– 3 3	– 3 6
	Rocket	24 and 12-pounder	12,087	57 8 3	63 5 7
		6 and 3 „	3,901	17 17 7	19 14 –
	Mortar, 13, 10, and 8-in., whole		500	6 1 8	6 13 11
Fuzes, Filled, Wood: Behenna Rocket		24-pounder	2	– – 6	– – 6
		12 „	2,021	24 2 6	26 11 8
		6 „	2	– – 6	– – 6
		3 „	2	– – 6	– – 6
Boxer	Common, whole		15,830	227 9 10	250 14 10
	Diaphragm „		30,321	375 16 5	414 4 7
	Manby's shot, whole		1,611	41 1 3	45 5 –
	Mortar	13, 10, and 8-in., whole	2,712	76 11 2	84 7 7
		$5\frac{1}{2}$-in., whole	2,303	32 13 6	36 – 2
	Shrapnel, Improved, whole		30,108	284 15 5	313 17 5
	Time	2-in., for rifled ordnance, whole	92,984	2,637 9 1	2,907 – 6
		For rifled ordnance, and experimental, whole	390	6 2 3	6 14 8
	For Parachute Lights, whole		1	– – 3	– – 3
	Mortar for practice, whole	3-in.	1,520	9 11 11	10 11 4
		2-in.	552	3 9 8	3 16 9
Freeburn's, whole			8	– 7 1	– 7 9
Hand Grenade, whole			2,204	34 18 5	38 9 8
Rocket		24-pounder, whole	633	3 19 –	4 7 1
		12 „ „	654	4 1 7	4 9 9
		6 „ „	355	1 6 –	1 8 7
		3 „ „	1,243	4 10 11	5 – 1
Abel's Magnetic			500	13 2 11	14 9 8
Gauges, Brass Ring, for Flannel Cartridges: Armstrong	Service	110-pounder, or 7-in. howitzer	27	11 19 5	13 3 11
		64 and 70-pounder	29	10 – 3	11 – 8
		40-pounder	65	18 13 1	20 11 11
		25 „	1	– 6 –	– 6 7
		20 „	51	12 2 11	13 7 7
		12 or 9-pounder	79	15 15 2	17 7 4
		6-pounder	51	8 15 1	9 12 11
Smooth Bore		10 in. 9·76 in.	3	1 6 –	1 8 7
		100-pounder, 8·25 „	2	– 12 4	– 13 6
		68 „ 7·76 „	2	– 15 8	– 17 2
		56 „ 7·4 „	3	1 1 –	1 3 1
		42 „ 6·675 „	3	1 1 8	1 3 9
		32 „ 6·087 „	5	1 12 1	1 15 3
		24 „ 5·52 „	4	– 16 4	– 17 11
		18 „ 5·024 „	6	1 12 4	1 15 6
		12 „ 4·388 „	3	– 14 –	– 15 4
		9 „ 4·02 „	3	– 14 –	– 15 4
		6 „ 3·496 „	4	– 14 –	– 15 4
		3 „ 2·778 „	6	1 – 9	1 2 10

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.				Number or Quantity.	Cost per Balance Sheet No. 1.	Cost per Balance Sheet No. 2.
Gauges, Ring, Wrought-iron:					£. s. d.	£. s. d.
For Armstrong Projectiles -	110-pounder, or 7-inch		7·095-inch - -	21	28 15 10	31 14 7
			7·08 „ - -	9		
			7·046 „ - -	9		
			7·026 „ - -	9		
			7·015 „ - -	9		
	64 „	B. L.	6·493 „ - -	1	– 8 7	– 9 4
		M. L.	6·48 „ - -	3	1 16 6	2 – 1
			6·24 „ - -	1		
	40 „ - -		4·787 „ - -	2	– 14 2	– 15 6
	20 „ - -		3·846 „ - -	3	6 2 –	6 14 5
			3·836 „ - -	6		
			3·787 „ - -	7		
			3·773 „ - -	5		
			3·763 „ - -	5		
	12 or 9-pounder -		3·07¾ „ - -	16	12 5 6	13 8 6
			3·067 „ - -	10		
			3·034 „ - -	12		
			3·024 „ - -	10		
			3·015 „ - -	10		
	6-pounder - -		2·574 „ - -	12	13 5 2	14 9 10
			2·567 „ - -	16		
			2·536 „ - -	18		
			2·526 „ - -	16		
			2·515 „ - -	16		
Smooth Bore -	13-inch - - -		12·88 „ - -	3	4 5 10	4 14 6
			12·8 „ - -	3		
	10½-inch, or 150-pounder - -		10·42 „ - -	8	4 18 1	5 8 0
	10-inch - - -		9·95 „ - -	1	7 1 2	7 15 7
			9·88 „ - -	5		
			9·82 „ - -	5		
			9·76 „ - -	1		
	9-inch, or 100-pounder - -		8·92 „ - -	11	7 9 11	8 5 3
			8·88 „ - -	2		
	8-inch, or 68-pounder - -		8·02 „ - -	6	36 12 2	40 6 11
			7·97 „ - -	6		
			7·95 „ - -	17		
			7·9 „ - -	30		
			7·82 „ - -	10		
			7·76 „ - -	6		
	56-pounder - -		7·6 „ - -	1	3 14 –	4 1 5
			7·51 „ - -	3		
			7·45 „ - -	3		
			7·4 „ - -	1		
	42 „ - -		6·87 „ - -	1	3 12 7	3 19 11
			6·795 „ - -	3		
			6·735 „ - -	3		
			6·675 „ - -	1		
	32 „ - -		6·26 „ - -	5	17 17 1	19 13 7
			6·207 „ - -	23		
			6·147 „ - -	10		
			6·087 „ - -	6		
	24 „ - -		5·67 „ - -	1	19 18 9	21 19 4
			5·639 „ - -	10		
			5·62 „ - -	7		
			5·584 „ - -	29		
			5·57 „ - -	8		
	18 „ - -		5·16 „ - -	1	5 12 6	6 3 10
			5·124 „ - -	12		
			5·074 „ - -	3		
			5·024 „ - -	1		
	12 „ - -		4·54 „ - -	6	11 11 1	12 14 8
			4·505 „ - -	5		
			4·476 „ - -	25		
			4·432 „ - -	5		

No. 3—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.			Number or Quantity.	Cost per Balance Sheet No. 1.	Cost per Balance Sheet No. 2.
				£. s. d.	£. s. d.
Gauges, Ring, Wrought-iron—*continued.*					
Smooth Bore—*continued.*	9-pounder	4·117-inch	3	5 7 4	5 18 3
		4·1 „	12		
		4·083 „	3		
		4·06 „	3		
		4·02 „	1		
	6 „	3·585 „	10	8 18 6	9 16 7
		3·568 „	11		
		3·551 „	10		
		3·532 „	10		
		3·496 „	2		
	3 „	2·838 „	3	1 3 10	1 6 1
		2·808 „	3		
		2·778 „	1		
For Sand Shot	4 lbs.	3·1 „	3	1 6 –	1 8 7
		3·05 „	3		
	3 „	2·81 „	3	1 4 1	1 6 6
		2·77 „	3		
	2 „	2·46 „	3	1 7 2	1 9 10
		2·42 „	3		
	1½ „	2·23 „	3	1 5 5	1 7 11
		2·2 „	3		
	1 „	1·95 „	3	1 4 11	1 7 7
		1·92 „	3		
	8 oz.	1·55 „	3	– 19 10	1 1 10
		1·52 „	3		
	6 „	1·4 „	3	– 18 10	1 – 9
		1·37 „	3		
	5 „	1·34 „	3	– 18 8	1 – 7
		1·31 „	3		
	4 „	1·23 „	3	– 18 –	– 19 11
		1·2 „	3		
	3 „	1·12 „	3	– 15 8	– 17 2
		1·1 „	3		
	2 „	0·98 „	3	– 15 3	– 16 9
		0·96 „	3		
	1½ „	0·88 „	3	– 15 1	– 16 7
		0·86 „	3		
For Tin Cups, "A."	110-pounder	7·255 „	7	7 14 9	8 10 6
		7·251 „	7		
	70 „	6·662 „	6	8 4 3	9 – 11
		6·658 „	6		
	40 „	4·96 „	6	6 12 5	7 5 10
		4·955 „	6		
	20 „	3·935 „	6	5 6 11	5 17 8
		3·94 „	6		
	12 or 9-pounder	3·2 „	6	5 12 4	6 3 9
		3·195 „	6		
	6-pounder	2·625 „	6	3 14 11	4 2 5
		2·62 „	6		
For Lubricators, "A."	110 „	7·0 „	1	– 2 –	– 2 2
	40 „	4·75 „	1	– 2 –	– 2 2
	20 „	3·75 „	1	– 2 –	– 2 2
	12 „	3·0 „	1	– 2 –	– 2 2
	6 „	2·5 „	1	– 2 –	– 2 2
Gauges: Template, for B. L. Projectiles	Shell—Common	7-inch	1	20 1 9	22 2 7
		40-pounder	1		
		20 „	1		
	Shell—Segment	7 inch	1		
		40-pounder	1		
		12 „	1		
		9 „	1		
		6 „	1		
	Shot	7-inch	1		
		40-pounder	1		
		20 „	1		
		12 „	1		
		9 „	1		
		6 „	1		

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	Cost per Balance Sheet No. 1.	Cost per Balance Sheet No. 2.
ges—*continued.*		£. s. d.	£. s. d.
Steel - - Boxer adapter	1		
Depth of "A." 70-pounder Shell	3	111 8 –	122 15 8
Of sorts	187		
Cylinder for 64 pounder M. L. Projectiles	1		
For Bullets, -/53 pattern - - 551 inches	3		
·55 "	3	2 5 –	2 9 6
Cavity of	3		
" Plugs for Shrapnel Shells	2	– 8 –	– 8 9
Fuzes, Wood - - Common and Diaphragm	2	– 14 8	– 16 –
Mortar - 13 and 10 inches	1	– 7 4	– 8 1
8 inches	1	– 7 4	– 8 1
Shrapnel	2	– 14 8	– 16 –
"A." Shell, siege or naval service; nose of Shell - Plain	1	– 9 3	– 10 2
Screw	1	– 9 3	– 10 2
Finished Tubes - - Copper friction	3	1 2 –	1 4 2
Quill - ditto	3	1 2 –	1 4 2
For finished common 5½-inch Mortar, and Diaphragm Fuzes (metal)	6	2 4 –	2 8 5
ges, Wood: 110-pounder, or 7 inches 12 and 10 lbs.	25	14 1 10	15 10 6
64 " 10 and 9 lbs.	32	18 – 5	19 17 2
40 " 5 lbs. L. S:	29	11 16 1	13 – 1
Length of Armstrong Cartridges - - 40 " 5 " S. S., or 20 " 2½ "	25	10 3 6	11 4 2
12 " 1½ "	25	7 4 4	7 19 –
9 " 1 2/16 "	25	7 4 5	7 19 1
6 " 12 ozs.	25	7 2 3	7 16 9
7-inch Howitzer, 9 lbs.	25	14 1 10	15 10 6
loshes, Leather, Pairs:			
With Straps	32	27 18 8	30 15 7
W. A. Pattern	9	7 17 2	8 13 1
ndles for Percussion Lights	307	5 11 7	6 2 10
ads, Rocket:			
Cast - - - 24-pounder	1,998	55 4 4	60 17 –
12 "	1,521	24 13 4	27 3 7
6 "	177	1 9 4	1 12 2
3 "	767	2 15 11	3 – 9
Screwed - - 24 "	48	3 6 3	3 12 11
12 "	184	8 17 9	9 15 9
6 "	136	4 4 6	4 13 1
3 "	235	6 1 2	6 13 6
mispheres, Parachute Lights, iron, 10-inch	11	15 12 8	17 4 5
ges, copper staple Powder Barrel - - pairs	50	– 3 11	– 4 3
	No.		
oks, Shot, Lewis	40	7 10 –	8 5 3
ps:			
Made - - - Copper - - Whole	148	Included in value of barrels.	
Half	40	2 11 –	2 16 –
Ditto, 2-inch, for Tubs	10	1 – –	1 2 –
Unmade, W. B. Copper - Bilge	167	16 1 2	17 13 11
Chine	3,429	329 15 1	363 8 4
pers, Copper, for filling S. A. C.	102	6 16 –	7 9 10

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.				Number or Quantity.	Cost per Balance Sheet No. 1. £. s. d.	Cost per Balance Sheet No. 2. £. s. d.
Implements:						
Boxer Time Fuze for Rifled Ordnance	Awls, Brad			1,432	55 – 7	60 18 –
	Bits for Hook Borers			49	– 14 9	– 16 1
	Borers, Hook Rifle			6	1 7 –	1 9 9
	Drifts, Wood			336	3 1 4	3 7 6
	Extractors, Fuze			436	272 5 1	300 1 7
	Instructions			248	– 10 4	– 11 4
	Keys for Adapters			696	99 5 1	109 7 11
	Mallets			163	5 6 11	5 17 8
	Handles for Borers			12	– 1 8	– 1 9
	Setters			217	2 18 7	3 4 5
For preparing Fuzes and Shells	Bags, Canvas			271	2 14 10	3 – 4
	Bits	Long Naval		989	19 15 7	21 15 11
		Long		612	9 4 7	10 3 4
		Short		1,842	12 5 7	13 10 8
		Mortar		492	5 9 6	6 – 6
		Boring, with Handles		26	1 15 7	1 19 1
	Blocks	Riveting		100	1 9 –	1 11 10
		Shell holders		541	16 6 –	17 19 3
	Borers	Hand		116	10 13 –	11 14 8
		Hook		251	67 4 9	74 2 1
	Braces	Mortar		155	15 19 11	17 12 4
		Naval		161	16 12 4	18 6 2
	Cylinders, Wood	Gun		111	5 13 1	6 4 7
		Ditto, N. P.		8	– 8 2	– 8 11
		Mortar		82	4 3 7	4 12 1
		Naval		102	5 3 11	5 14 5
	Drifts	Common		1,760	12 3 6	13 8 5
		Diaphragm	Large	722	5 8 11	5 19 11
			Small	1,975	14 17 11	16 8 2
	Extractors, Fuze	Gun		2	1 12 3	1 15 5
		Mortar		174	140 5 7	154 12 3
	Funnels	Common		154	25 6 2	27 17 10
		Mortar		151	22 15 11	25 2 8
	Funnels, diaphragm	Large		140	22 10 –	24 16 –
		Small		190	30 10 9	33 13 1
	Gauges, Fuze hole	Plug	Common and Diaphragm	54	10 7 5	11 8 6
			Mortar 13, 10, or 8 inches	72	32 – 2	35 5 7
			Mortar 13 and 10 inches	1	– 3 9	– 4 –
			Mortar 8 „	1	– 3 9	– 4 –
			Shrapnel	2	– 7 6	– 8 3
		Screw	Common	Nil.	—	—
			Shrapnel	2	– 7 6	– 8 3
	Hammers, Hand			647	59 6 2	65 7 4
	Hooks, Metal, S. B.			6	– 11 –	– 12 –
	Holders, Shell			89	433 1 3	477 6 4
	Keys, Iron	For Pettman's L. S. Fuzes		170	19 14 4	21 13 3
		Fuze-hole Plugs		617	31 8 4	34 12 4
		Square		37	1 17 8	2 1 –
	Keys, Metal, for Wrench for Moorsom's Fuze			20	– 13 3	– 14 6
	Levers for Keys, Rimers or Screw Taps	Gun		45	8 6 5	9 3 –
		Mortar and Naval		40	7 7 11	8 2 1
	Levers for rectifying Taps, Naval			449	83 – 7	91 10 –
	Mallets	8 inches		41	1 13 3	1 16 –
		5½ „		411	9 10 3	10 9 –
	Prickers for cleaning Rivet-hole			664	5 16 9	6 8 –
	Punches, Riveting			249	14 7 3	15 16 –
	Rectifiers, Rivet-hole			738	49 7 8	54 8 –

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.			Number or Quantity.	Cost per Balance Sheet No. 1. £. s. d.	Cost per Balance Sheet No. 2. £. s. d.
plements—*continued.*					
For preparing Fuzes and Shells—*contd.*	Rimers	With Handles for Rivet-holes	665	115 2 4	126 19 6
		Shell Gun	49	10 5 –	11 5 11
		Shell Mortar	42	8 15 11	9 13 9
	Screwdrivers, Diaphragm	Large	115	8 7 7	9 4 7
		Small	225	16 7 11	18 1 3
	Screw Taps	Mortar	42	12 4 10	13 9 8
		O. P.	2	– 9 8	– 10 6
		Pettman's service	94	21 16 1	24 0 7
		„ special	180	52 9 5	57 16 6
	Screws, Coach, 4 × ½		168	– 8 1	– 8 10
	Setters	8-inch	65	– 14 6	– 15 10
		5½-inch	185	2 10 –	2 15 2
	Shields, Wood, for Bits		643	2 5 1	2 9 9
	Stops, Brass, for Bits		552	14 14 5	16 4 4
	Taps, rectifying, Naval		495	114 16 6	126 11 1
	Wires, Iron, Guide		888	6 – 7	6 12 10
	Wrenches	For fixing Fuzes O. P.	204	43 1 10	47 9 9
		For removing Fuze-hole Plugs	280	30 14 –	33 16 8
		Box for detaching bottoms from Iron Rods.	630	22 17 10	25 4 6
		Metal for Fuzes and Plugs, Naval, N. P.	48	14 5 5	15 14 5
For preparing Rockets.	Bits		874	23 6 6	25 14 1
	Boxes, Tin, Grease		1,140	15 7 1	16 18 4
	Funnels, Tin		2,270	34 12 10	38 3 6
	Scales, Jermingham's		57	14 15 8	16 5 9
	Stocks or Braces for Bits		228	27 8 1	30 4 0
	Turnscrews		133	2 17 4	3 3 1
	Tallow		7 lbs. 14 oz.	– 3 3	– 3 6
			No.		
For making S. A. Ammunition.	-/53 Pattern	Formers, Wood	26	– 7 1	– 7 9
		Funnels, Tin	8	– 2 10	– 3 –
		Measures, Copper, 2½ drs.	556	7 6 9	8 1 7
		Patterns, Tin, sets	18	– 2 10	– 3 0
		Plugs, Wood, for Formers	3	– – 5	– – 5
		Straight Edges, Brass	6	– 16 7	– 18 2
	Blank	Measures, Copper, 3½ drs.	84	1 0 9	1 2 9
		Formers	534	3 18 4	4 6 2
		Patterns	3	– – 6	– – 6
dices, Paper, for Armstrong E. Time Fuzes			125	– – 3	– – 3
structions for	Rectifying Fuze-hole of Common and Diaphragm Shells.		560	110 8 3	121 13 10
	Fixing Wood Bottoms		8,533		
	Loading, securing, and preparing Common and Diaphragm Shells, for Firing.		13,606		
	Preparing Common and Diaphragm Fuzes		20,942		
	Rectifying Fuze-hole of Mortar Shells		2,296		
	Preparing Mortar Fuzes		5,195		
	Preparing Naval Shells and Fuzes		602		
	Fixing Wood Bottoms to Naval Shells		1,263		

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	Cost per Balance Sheet No. 1.	Cost per Balance Sheet No. 2.
		£. s. d.	£. s. d.
Kegs:			
No. 1	102	6 10 4	7 3 7
No. 2	102	9 2 5	10 – 11
No. 3	2,915	372 7 10	410 8 11
No. 5	400	145 19 2	160 17 3
Grease	88	13 4 –	14 10 10
Keys:			
Metal, for opening C. L. Cases	2	– 2 –	– 2 2
For unscrewing Plugs for Naval Shells	142	8 13 10	9 11 5
Shell and Fuze, Armstrong	1,013	153 4 6	168 17 5
Pettman's Fuze, Experimental	2	– 3 10	– 4 1
Knives, 7-bladed, for Tubes	2	– 11 6	– 12 7
Labels, Paper, Printed for S. A. Ammunition: –/53	9,000	1 17 6	2 1 2
Labels, Paper, Printed for S. A. Ammunition: ¼ barrel	2,000		
Labels, Paper, Printed for S. A. Ammunition: ½ cases	1,000		
Labels, Paper, Printed for S. A. Ammunition: Boxes			
Lanyards, Tube: Sea Service	2,950	61 2 5	67 7 3
Lanyards, Tube: Tarred, Garrison	775	12 4 11	13 9 9
Levers for Powder Cases: Pentagon	600	46 5 –	50 19 6
Levers for Powder Cases: Rectangular	277	30 6 8	33 8 6
Life Buoy Apparatus:			
Hammers, Detonating, or Locks	12	5 14 4	6 5 10
Covers, Fuze, Plate	12	10 11 5	11 12 11
Fuzes, fixed to Plates	203	122 4 11	134 14 7
Irons, Guard	4	– 10 –	– 11 –
Irons, Guide	9	2 9 11	2 14 10
Rods, Balance	1	– 7 3	– 7 11
Rods, Brass	2	– 14 6	– 15 10
Hooks, Iron	54	– 8 1	– 8 10
Screws	4	– 8 –	– 8 9
Lights:			
Long coloured	150	12 12 8	13 18 4
Boxer, Parachute, 10-inch, Whole	1	3 2 8	3 8 11
Percussion: Long, Whole	1,463	123 4 7	135 16 3
Percussion: Signal, Whole	939	79 1 10	87 3 4
Lubricators, Boxer, for B. L. Cartridges:			
Dummy: 7-inch	157	9 18 8	10 18 9
Dummy: 40-pounder S. S.	30	– 13 –	– 14 3
Dummy: Of sorts	3	– 3 7	– 3 10
Service, Whole: 7-inch	36,596	3,538 7 6	3,900 – 5
Service, Whole: 64-pounder	7,221	569 18 8	628 3 –
Service, Whole: 40 „ L. S.	4,347	234 3 10	258 2 5
Service, Whole: 40 „ S. S.	45,168	2,433 8 6	2,682 2 8
Service, Whole: 20 „	33,912	1,298 18 –	1,431 13 –
Service, Whole: 12 or 9 „	57,558	1,503 2 –	1,656 14 6
Service, Whole: 6 „	625	11 13 8	12 17 4
Service, Whole: Of sorts	13	– 9 11	– 10 9
Luting lbs.	1,486	80 15 9	89 – 9
Machines:	*No.*		
Filling S. A. C. Caffins, Brass	10	33 7 2	36 15 3
Firing Rockets, L. S.: 24-pounders	5	143 4 3	157 16 9
Firing Rockets, L. S.: 12 „	10	179 16 2	198 3 7
Firing Rockets, L. S.: 6 „	8	119 15 8	132 – 5
Firing Rockets, L. S.: 3 „	8	62 11 7	68 19 4
Firing Rockets, L. S.: 1½ „	2	20 7 5	22 8 9
Rectifying Bullets	1	2 10 –	2 15 1
Mandrils, Wood, complete, for Bottoms	500	15 6 5	16 17 7

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.		Number or Quantity.	Cost per Balance Sheet No. 1.	Cost per Balance Sheet No. 2.
			£. s. d.	£. s. d.
Measures:				
Brass, for Caffin's Machines	6 lbs.	18	8 2 3	8 18 9
	5 „	18	7 3 3	7 17 9
	4 „	18	6 19 9	7 13 10
	3½ drs. S. A.	20	6 12 6	7 5 11
	2½ „ „	20	5 14 6	6 6 –
	2 „ „	20	5 13 10	6 5 3
Copper Powder	12 lbs.	1	1 1 5	1 3 6
	10 „	1	– 15 9	– 17 3
	2¼ „	1	– 2 –	– 2 2
	6 ozs.	1	– 2 –	– 2 2
	12 „	2	– 8 5	– 9 2
	80 drs.	6	1 4 8	1 7 –
	50 „	6	1 1 8	1 3 9
	2 „	29	– 6 1	– 6 8
Moulds, White Metal for Whitworth Wads		14	11 18 –	13 2 2
Pails, Water		1	– 2 2	– 2 4
Papier Maché for Wads of Shells:				
Common	lbs.	28	– 8 2	– 8 11
Diaphragm	„	28	– 8 2	– 8 11
Plates, Iron, for Caffin's Grape Shot:		*No.*		
Cast	8-inch or 68-pounder	400	11 2 1	12 4 8
	56-pounder	34	– 14 9	– 16 1
	42 „	34	– 8 2	– 8 11
	32 „	379	4 6 4	4 15 1
	24 „	300	2 17 8	3 3 5
	18 „	34	– 4 –	– 4 4
	12 „	150	– 12 10	– 14 –
	9 „	75	– 4 5	– 4 9
	6 „	150	– 5 1	– 5 7
Wrought	8-inch or 68-pounder	100	7 13 5	8 8 11
	56-pounder	10	– 12 7	– 13 9
	42 „	10	– 10 5	– 11 5
	32 „	100	4 13 10	5 3 3
	24 „	100	3 4 5	3 10 10
	18 „	10	– 5 11	– 6 5
	12 „	50	1 9 9	1 12 7
	9 „	25	– 12 –	– 13 2
	6 „	50	– 17 –	– 18 8
Plates, Metal, Screwed		10	15 – –	16 10 7
Poles, Wood, Life Buoy		7	7 – –	7 14 3
Portfires:				
Common		44	1 16 8	2 – 3
Percussion		703	57 15 8	63 13 8
Plugs:				
Metal — Fuze hole	Mortar	10	– 3 6	– 3 9
	Common, Whole	31,071	278 19 10	307 9 11
	Diaphragm, Whole	28,476	382 1 1	421 2 –
	Martin, Whole	2,027	25 6 9	27 18 5
	Naval, Whole	5,323	103 10 5	114 1 11
	Ditto, with Loops, Whole	7,993	155 8 11	171 6 6
	Shrapnell, Whole	530	4 12 6	5 1 10
	Armstrong segment, 20 to 6-pounder, Whole.	96,501	1,133 17 9	1,249 15 5
	Whitworth, with Loops	367	5 15 7	6 7 3
	Common, with Tarred Lanyard attached.	109	– 19 7	1 1 5
Metal — Loading hole or Diaphragm	Large	14	– 1 7	– 1 8
	Small	6	– – 5	– – 5
Wood	Armstrong, Covered with Serge	50,075	104 16 11	115 11 –
	Lead -/42 pattern	84,000	37 12 6	41 9 3
	Ball -/53 „	1,005,700	46 1 11	50 16 2

No. 3—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	Cost per Balance Sheet No. 1.	Cost per Balance Sheet No. 2.
		£. s. d.	£. s. d.
Primers for "A." Guns	147,983	693 4 2	763 18 6
Rammers, Brush, Sponge, for Whitworth Guns — 70-pounder	7	2 9 –	2 13 11
Rammers, Brush, Sponge, for Whitworth Guns — 12 "	4	– 18 –	– 19 9
Rings:			
Screw, for Portable Tops of Naval Shells — 150-pounder	1	– – 9	– – 9
Screw, for Portable Tops of Naval Shells — 100 "	1		
Iron Test, for B. L. Shot and Shell — 12 or 9-pounder 3·1	51	111 11 3	122 19 2
Iron Test, for B. L. Shot and Shell — 6 pounder 2·6	1	2 3 9	2 8 1
And Studs for Improved Powder Barrels	200	– 8 4	– 9 1
Rivets for Bottom of Shells, &c.:			
Common	1,793	2 1 1	2 5 3
Naval, 8-inch	90,000	118 2 6	130 6 9
Diaphragm, 18 to 6-pounder	20,160	23 2 –	25 9 1
Naval, 10-inch, 150 or 100 pounder	2	– – 1	– – 1
Shot, 3-pounder	45	– 1 –	– 1 1
Rivets:			
Copper — For Hoops, W. B.	*Cwts. qr.* 19 1	145 19 7	160 17 11
Copper — For Tops of Naval Shells — 150-pounder	*No.* 765	1 – 11	1 3 –
Copper — For Tops of Naval Shells — 100 "	5,946	8 2 3	8 18 10
Brass, for Pentagon Cases — 3/8-inch	1,250	– 4 10	– 5 3
Brass, for Pentagon Cases — 7/16 "	1,250		
Rockets:			
Fire — Carcass — 24-pounder, Whole	2		
Fire — Carcass — 12 " "	3		
Fire — Shell — 12 " "	9	89 6 7	98 9 1
Fire — Shell — 24 " "	2		
Fire — Shell — 3 " "	166		
Signal — 2 lb., Whole	12	4 9 5	4 18 6
Signal — 1 " "	2,053	361 1 10	397 19 11
Signal — ½ " "	5	– 12 5	– 13 7
Rods, Iron, Complete, for Bottoms	1,740	42 6 5	46 12 10
Rubbers, Wood, for Mealing Powder	2	*Vide* page 106.	
Scrapers, Steel, for "A." Guns	2	– 1 –	– 1 1
Screws, metal, for improved Powder Barrels	16,294	423 12 10	466 18 9
Screens, Copper, for Rocket Machines	48	35 13 6	39 6 5
Specimens and Sections of all Natures	– –	716 13 11	789 19 –
Shells:			
Empty — Unleaded B. L., Common — 110-pounder	3	1 – –	1 2 1
Empty — Unleaded B. L., Common — 40 "	3	– 7 6	– 8 2
Empty — Common — B. L. — 7-inch, Whole	3	1 9 9	1 12 9
Empty — Common — B. L. — 64-pounder, Whole	450	180 – 9	198 8 9
Empty — Common — B. L. — Ditto unbouched, Whole	13,333	5,353 9 –	5,900 12 3
Empty — Common — B. L. — 40-pounder, Whole	6	1 11 1	1 14 3
Empty — Common — B. L. — 20 " "	54	10 5 11	11 6 11
Empty — Common — M. L. — 64-pounder, Whole	4,810		
Empty — Common — M. L. — Ditto - Section	1	3,516 9 11	3,875 18 2
Empty — Common — M. L. — Ditto, unbouched ditto	3,687		
Empty — Segment — B. L. — 7-inch, Whole	—	—	—
Empty — Segment — B. L. — 40-pounder, Whole	264	78 11 2	86 11 9
Empty — Segment — B. L. — 12 " "	74,387	9,792 11 7	10,793 9 3
Empty — Segment — B. L. — 9 " "	19,315	2,286 7 4	2,520 – 11
Empty — Segment — B. L. — 6 " "	3,003	320 1 5	352 15 8
Empty — Segment — M. L. — 64-pounder, Whole	2,502	4,622 2 5	5,094 10 9
Empty — Segment — M. L. — Ditto unbouched, Whole	5,833		
Empty — 10-inch, Whole	5,000	1,116 13 4	1,230 15 11
Empty — 8 " "	2	– 5 4	– 5 10
Common, Loose, prepared for Bottoms, Empty — 56-pounder, castings only	2,181	203 2 7	223 17 9
Common, Loose, prepared for Bottoms, Empty — 32 " Whole	38	2 8 –	2 12 10
Common, Loose, prepared for Bottoms, Empty — 24 " "	8,001	384 17 8	424 4 4
Common, Loose, prepared for Bottoms, Empty — 18 " "	111	4 5 7	4 14 3
Common, Loose, prepared for Bottoms, Empty — 12 " "	15,000	1,055 18 1	1,163 16 6

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	Cost per Balance Sheet No. 1.	Cost per Balance Sheet No. 2.
Shells—*continued.*		£. s. d.	£. s. d.
Common, Riveted to Bottoms, Empty — Elm — Gun and Howitzer — 10-inch, Whole	16	4 2 5	4 10 9
Gun and Howitzer — 8 „ „	14	2 1 7	2 5 9
Elm — Gun and Howitzer — 24-pounder, Whole	1,605	101 14 4	112 2 2
Elm — Gun and Howitzer — 12 „ „	426	36 16 10	40 12 1
Elm — Gun — 18 „ „	4	– 4 3	– 4 8
Teak — Gun and Howitzer — 32 „ „	3	– 4 11	– 5 4
Teak — Gun and Howitzer — 12 „ „	3	*Vide* below.	—
Teak — Gun — 18 „ „	3	– 3 2	– 3 5
Howitzer — $4\frac{2}{5}$-inch, Whole	800	63 18 11	70 9 6
Filled with sand, Elm, Gun and Howitzer, 10 inch, Whole	12	3 8 2	3 15 1
Diaphragm, filled with Ball — Loose — 56-pounder, Whole	9	3 17 5	4 5 4
Loose — 32 „ „	61	17 4 9	18 19 11
Loose — 24 „ „	4,723	1,028 19 6	1,134 2 10
Loose — 18 „ „	119	20 5 6	22 6 11
Loose — 12 „ „	2,735	371 1	408 19 6
Loose — 9 „ „	7,220	819 19 11	903 16 1
Loose — 6 „ „	2,026	175 10 6	193 9 1
Riveted to Bottoms, Elm — Gun and Howitzer — 8-inch, „	3,045	1,802 2 8	1,986 6 6
Riveted to Bottoms, Elm — Gun and Howitzer — 32-pounder, „	64	20 17 5	23 – –
Riveted to Bottoms, Elm — Gun and Howitzer — 24 „ „	400	93 – 11	102 11 1
Riveted to Bottoms, Elm — Gun — 100 „ „	1,296	798 7 10	879 19 10
Diaphragm, filled with Ball, Riveted to Bottoms — Elm, Gun — 56-pounder, Whole	133	49 10 2	54 11 4
Elm, Gun — 18 „ „	7	1 8 1	1 10 11
Elm, Gun — 6 „ „	395	40 4 1	44 6 3
Teak — Gun and Howitzer — 8-inch, Whole	3	1 15 6	1 19 1
Teak — Gun and Howitzer — 24-pounder, Whole	1,101	256 2 2	282 5 8
Teak — Gun and Howitzer — 12 „ „	1,996	296 1 11	326 7 2
Teak — Gun — 56 „ „	1	– 8 3	– 9 –
Teak — Gun — 42 „ „	1	– 7 4	– 8 –
Teak — Gun — 18 „ „	1	– 3 8	– 3 11
Teak — Gun — 9 „ „	1,718	219 8 9	241 17 3
Teak — Gun — 6 „ „	118	11 1 1	12 3 8
Teak — Gun — 100 „ „	2	1 4 8	1 7 2
Teak — Howitzer — $5\frac{1}{2}$-inch, „	1,000	232 12 3	256 7 8
Teak — Howitzer — $4\frac{2}{5}$ „ „	300	43 8 6	47 17 2
Hand Grenade, L. S., Empty	2,048	20 16 10	22 19 4
Martin, Riveted to Bottoms — Elm — 10-inch, Whole	198	43 1 –	47 9 –
Martin, Riveted to Bottoms — Elm — 8 „ or 68-pounder, Whole	196	35 18 2	39 11 5
Martin, Riveted to Bottoms — Teak — 8 „ or ditto „	1,633	299 6 –	329 17 9
Mortar, Loose, Empty — 13-inch, Whole	14	7 15 –	8 10 10
Mortar, Loose, Empty — 10 „ „	1	– 5 8	– 6 2
Mortar, Loose, Empty — 8 „ „	42	5 9 2	6 – 2
Naval — Empty, Loose — $10\frac{1}{2}$-inch, or 150-pounder, Whole	348	136 2 10	150 1 1
Naval — Empty, Loose — 9 „ or 100 „ „	3,536	952 8 –	1,049 14 10
Naval — Riveted to Bottoms — Empty — Elm — 8-inch, Whole	1	– 3 8	– 3 11
Naval — Riveted to Bottoms — Empty — Teak — 10 „ „	3	– 14 1	– 15 6
Naval — Riveted to Bottoms — 32-pounder — Whole	7	– 8 11	– 9 9
Naval — Riveted to Bottoms — 32-pounder — Section	36		
Naval — Riveted to Bottoms — Filled Teak — 10-inch, Section	35	77 19 2	85 18 6
Naval — Riveted to Bottoms — Filled Teak — 8 „ „	2		
Naval — Riveted to Bottoms — Filled Teak — 32-pounder, Section	5		
Naval — Riveted to Elm Tops, Empty — 150-pounder, or $10\frac{1}{2}$-inch, Whole	97	43 10 10	47 19 8
Naval — Riveted to Elm Tops, Empty — 100 „ or 9 „ „	123	40 – 7	44 2 4
Naval — Riveted to Elm Tops and Bottoms, Empty — 150 „ or $10\frac{1}{2}$ „ „	238	111 12 –	123 – –
Naval — Riveted to Elm Tops and Bottoms, Empty — 100 „ or 9 „ „	703	242 11 7	267 – 6
Naval — Fitted with Teak Tops and Elm Bottoms, Empty — 150 „ or $10\frac{1}{2}$ „ „	107	57 4 7	63 1 6
Naval — Fitted with Teak Tops and Elm Bottoms, Empty — 100 „ or 9 „ „	134	53 17 –	59 7 –

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	Cost per Balance Sheet No. 1.	Cost per Balance Sheet No. 2.
		£. s. d.	£. s. d.
Shells—*continued.*			
Shells, 100-pounder, Naval, Filled with Powder — Riveted to Elm Tops, Whole	12	3 18 1	4 6 –
Shells, 100-pounder, Naval, Filled with Powder — Riveted to Elm Tops and Bottoms, Whole	24	8 5 8	9 2 7
Shells, 100-pounder, Naval, Filled with Powder — Riveted to Elm Bottoms and Fitted with Teak Tops, Whole	12	4 16 6	5 6 3
Shot:			
Cast Iron — Solid, B.L. — Service — 110-pounder, or 7-inch	3,928	1,610 18 7	1,775 11 5
40 „	7,360	1,376 – 3	1,516 13 –
20 „	1,000	112 9 10	123 19 8
12 „	13,948	1,053 7 4	1,161 – 6
9 „	58	3 14 10	4 2 6
6 „	42	2 – 2	2 4 3
Drill — 12 „	290	21 18 –	24 2 8
Experimental and Service — Hollow, 64-pounder — B.L.	2,104	647 15 5	713 19 5
Experimental and Service — Hollow, 64-pounder — M.L.	8,918	3,305 15 10	3,646 19 6
Experimental and Service — Of Sorts, 64-pounder, M.L.	78	26 6 6	29 – 3
Case — Carronade — 32-pounder	3	– 12 6	– 13 8
Case — Carronade — 24 „	5,124	662 8 9	730 2 8
Case — Gun — With Iron Ends — 10½-inch, or 150-pounder	169	119 7 3	131 11 2
Case — Gun — With Iron Ends — 9 „ or 100 „	1,206	641 19 11	707 12 2
Case — Gun — With Iron Ends — 10 „	3	1 17 9	2 1 6
Case — Gun — With Iron Ends — 8 „ or 68-pounder	2,020	678 9 9	747 16 6
Case — Gun — With Wood Bottoms — 32-pounder	1,316	310 14 3	342 9 4
Case — Gun — With Wood Bottoms — Elm, 6-pounder	1,350	98 8 6	108 9 7
Case — Gun — With Wood Bottoms — Teak — 12-pounder	3	– 6 2	– 6 9
Case — Gun — With Wood Bottoms — Teak — 3 „	1,500	87 7 10	96 6 5
Case — Howitzer, Wood Bottoms, Teak — 24-pounder	3	– 8 4	– 9 1
Case — Howitzer, Wood Bottoms, Teak — 5⅓-inch	3	– 8 4	– 9 1
Case — Howitzer, Wood Bottoms, Teak — 4⅔ „	200	16 3 8	17 16 8
Case — Wrought-iron, "A." Experimental 12-pounder	4	1 – 3	1 2 4
Grape — Carronade — 32 pounder	3	– 17 7	– 19 4
Grape — Carronade — 24 „	5,154	642 – 11	707 13 4
Grape — Gun Caffin — 8-inch, or 68-pounder	2,803	1,007 17 1	1,110 17 3
Grape — Gun Caffin — 56-pounder	3	– 19 3	1 1 1
Grape — Gun Caffin — 32 „	3,003	687 10 3	757 15 7
Grape — Gun Caffin — 12 „	600	62 13 5	69 1 6
Grape — Gun — 10-inch	3	1 10 4	1 13 5
Grape — Gun — 9 „ or 100-pounder	3	1 11 10	1 14 –
Grape — Gun — 3-pounder	303	13 19 3	15 7 8
For Proving Powder, 8-inch	11	30 – 7	33 1 11
Manby's Cylindrical Looped, Thonged, and Prepared for Fuzes, 24-pounder, Whole	70	44 13 5	49 4 8
Proof, Hollow, M.L., 64-pounder	200	74 2 9	81 14 3
Round, Solid, Loose Cast-iron — 10⅓ inch, or 150-pounder	1,698	777 11 11	857 1 5
Round, Solid, Loose Cast-iron — 9·22-inch	Nil.	—	—
Round, Solid, Loose Cast-iron — 9-inch, or 100-pounder	13,080	3,954 7 8	4,358 11 –
Round, Solid, Loose Cast-iron — 68-pounder	23	4 6 9	4 15 7
Round, Solid, Loose Cast-iron — 56 „	10	1 11 11	1 15 2
Round, Solid, Loose Cast-iron — 32 „	181	16 4 4	17 17 5
Round, Solid, Loose Cast-iron — 24 „	4,000	294 12 9	324 14 11
Round, Solid, Loose Cast-iron — 18 „	10,000	530 2 1	584 5 8
Round, Solid, Loose Cast-iron — 6 „ prepared for Bottoms	8,360	167 4 8	184 6 5
Round, Solid, Loose Cast-iron — 3-pounder	5,003	44 13 3	49 4 6
Solid, Riveted to Bottoms — Elm, 18-pounder	100	4 17 4	5 7 3
Solid, Riveted to Bottoms — Teak — 12-pounder	3	– 2 5	– 2 7
Solid, Riveted to Bottoms — Teak — 3 „	1,700	30 19 6	34 2 9

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	Cost per Balance Sheet No. 1.	Cost per Balance Sheet No. 2.
	Cwt. qr. lb.	£. s. d.	£. s. d.
ot—continued.			
Lead Ball — Buck	1 0 0	1 3 5	1 5 10
Lead Ball — 1853 pattern — Service	7 2 16½	10 7 1	11 8 2
Lead Ball — 1853 pattern — Proof — 1st without Paper	50 3 8½	106 10 7	117 8 4
Lead Ball — 1853 pattern — Proof — 2d with ditto	23 0 11⅛		
Lead Ball — Colt's Revolver, Lubricated	16 3 9	48 18 1	53 18 –
Lead Ball — Dean's ditto	27 0 27	30 13 6	33 16 2
Lead Ball — Spherical, 552 Gr. Proof	4 3 21	5 11 9	6 3 2
Lead Ball — Rifle Belted Infantry, in Calico Patches	5 0 0	9 4 –	10 2 8
Lead Ball — Wy. Richards' Carbine	0 2 20	1 5 11	1 8 5
Lead Ball — Ditto 19 Lead, 1 Tin	2 3 26	4 13 1	5 2 6
Lead Ball — Whitworth Cylindrical	3 2 6	4 3 7	4 12 –
Lead Ball — Pistol, P. B.	23 3 24	26 3 9	28 17 1
lls:	*No.*		
Naval Empty, Loose, bouched for O. P. time-fuzes — 56-pounder	729	67 17 11	74 16 7
Naval Empty, Loose, bouched for O. P. time-fuzes — 42 ditto	1,208	80 18 9	89 4 2
ackles for Rocket Machines:			
24-pounder	10	10 6 8	11 7 8
12 ditto	10	9 14 9	10 14 5
ves, Copper Wire	1	– 9 11	– 10 9
de Bars for Rifle Rest	2	23 10 –	25 17 11
kets:			
Iron for Rockets — 12 pounder	14,763	675 8 2	744 8 8
Iron for Rockets — 6 ditto	1,442	52 18 8	58 6 8
Iron for Rockets — 3 ditto	124	3 8 3	3 15 1
Metal for — "A." Drill Cartridges	50	4 18 5	5 8 4
Metal for — Boxer Wood Fuze for R. shells	311	10 10 4	11 11 9
Metal for — Shrapnell Shells and Parachute Lights	6	– 5 6	– 6 –
Paper for "A." Cartridges	75,550	453 6 –	499 12 7
anners, Iron, of sorts	100	2 10 –	2 15 1
mps, Metal, for making Cartridges	118	29 10 –	32 10 3
nds, Wood, for Shell, &c.	731	4 11 5	5 – 8
cks, Rocket:			
Fire — Complete — 24 pounder	555		
Fire — Complete — 12 ditto	462	472 15 2	521 1 6
Fire — Complete — 6 ditto	537		
Fire — Complete — 3 ditto	8,629		
Fire — Rough — 24-pounder	3,779	501 6 11	552 11 8
Fire — Rough — 12 ditto	867	88 18 10	98 – 5
Fire — Rough — 6 ditto	745	59 2 1	65 2 7
Fire — Rough — 3 ditto	2,545	152 14 –	168 6 –
Fire — Unfinished	2,367	39 1 1	43 – 8
Signal — With Rope Tails	6	– 2 5	– 2 7
Signal — 1 lb.	2,096	52 7 2	57 14 1
Signal — ½ „	1,148	21 10 –	23 13 11
cks, Portfire	1	– – 2	– – 2
ppers:			
Leather, Pairs — No. 3	15		
Leather, Pairs — „ 4	19		
Leather, Pairs — „ 5	16	103 11 6	114 3 1
Leather, Pairs — „ 6	255		
Leather, Pairs — „ 7	339		
Leather, Pairs — „ 8	635		
Leather, Pairs — „ 9	483	894 6 1	985 14 2
Leather, Pairs — „ 10	355		
Leather, Pairs — „ 11	237		
hts for Rocket Machines, rough	52	6 10 –	7 3 3
anners for uncapping Fuzes, Naval Time	4	– 7 3	– 7 11
umbstalls	3,110	38 – –	41 17 8
os, Wood, for Naval Shells:			
For riveting Elm — 150-pounder	278	17 9 9	19 5 4
For riveting Elm — 100 ditto	4,060	219 14 11	242 3 11
Portable with Rings and Pins — Teak 100-pounder	73	8 10 1	9 7 5
Portable with Rings and Pins — „ 150 ditto	136	18 7 11	20 5 4

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	Cost per Balance Sheet No. 1. £. s. d.	Cost per Balance Sheet No. 2. £. s. d.
Tubes:			
Dummy, with Tarred Lanyard	4,297	1,045 5 6	1,152 2 1
Friction — Copper	500,287	1,885 8 4	2,078 2 4
Friction — Quill	482,050	2,775 7 5	3,059 – 7
Friction — Ditto with loops	3,000	17 2 11	18 17 9
Magnetic	7,050	112 19 10	124 10 10
Quill — Match	500	1 8 4	1 11 1
Quill — × Headed	113,100	362 7 10	399 8 6
Tools, War Rocket, Plugs. Boxwood, for Vents	1,530	4 4 2	4 12 8
Tubs:			
Water — 4-gallon	1	– 7 –	– 7 8
Water — Oak	3	1 1 –	1 3 1
Charge	47	16 18 5	18 12 10
Types for marking Cartridges, of sorts	214	72 4 6	79 12 –
Wads:			
Papier Mâché — Common	215,000	143 15 8	158 9 6
Papier Mâché — Diaphragm — Large	3,000	– 13 3	– 14 6
Papier Mâché — Diaphragm — Small	9,000	1 17 2	2 – 10
Papier Mâché — Boxer Adapters	79,763	53 6 10	58 15 6
Coaldust for 8-inch Gun Cartridges	5,001	103 19 7	114 11 11
Empty for ditto - ditto	8,902	174 14 –	192 10 4
For 12 or 9-pounder B. L. Cartridges, empty	100	– 14 7	– 15 11
Washers, Felt, for Boxer Fuzes for R. O.	2,000	2 – –	2 4 1
Wires, Rejecting, for Gauges — ·1	4	1 3 10	1 6 3
Wires, Rejecting, for Gauges — ·03	6		
Wires, Rejecting, for Gauges — ·04	6		
Wires, Rejecting, for Gauges — ·05	6		
Wrenches, Metal:			
Fuze, Uncapping	4	– 7 3	– 7 1
Plug and Fuze for Shells, with top riveted	6	– 12 3	– 13
For Plugs, O. P.	1	– 1 8	– 1
Wrenches, Sight	1	– 10 –	– 11
Boards, Rolling, Portfire Cases	2		
Drifts, Iron, Miner's Portfire	12		
Formers, Iron, for Cases for ditto	12		
Hoppers, Wood, Powder Barrel	3		
Nails, Iron, Choking S. A. C.	280		
Rubbers, Wood, for Mealing Powder	2	43 13 11	48 3
Slices, Copper, ½ Round	1		
Trays, Wood, for Mixing Composition	1		
Tongs, Iron, Eprouvette Shot	3		
Wires, Piercing Tubes	12		
Total £.		271,503 1 2	299,250 18

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

ORDNANCE SELECT COMMITTEE.

DESCRIPTION OF ARTICLES.	Number or Quantity.	VALUE.
	S.	*£. s. d.*
Adapters, Brass:		
Boxer — Percussion — Wood Fuze — Whole	8	
Boxer — Percussion — Wood Fuze — Section	2	
Boxer — Experimental Fuze	21	
Armstrong shells, whole	52	
Pettman's Experimental Fuzes — Whole	102	
Pettman's Experimental Fuzes — Section	1	
Bags:		
Paper for Calico Bursters, not Waterproof — No. 4	2	
Paper for Calico Bursters, not Waterproof — No. 7	3	
Flannel Primer for "A." guns	1	
Worsted Shalloon for blowing charges	6	
Paper, Waterproof, for Cartridges, No. 19	100	
Barrels, Wood, Powder, both ends alike, common — Whole	1	
Barrels, Wood, Powder, both ends alike, common — Half	1	
Barrels, Wood, Powder, both ends alike, common — Eighth	1	
Bottoms, Wood, Elm:		
Stowage of Naval Shells — 150-pounder	2	
Stowage of Naval Shells — 100 „	2	
Naval — 150 „	2	
Naval — 100 „	2	
Boxes:		
Tin, Wads, and Plugs	21	
Wood — Mahogany, with Locks, &c.	1	
Wood — Ammunition, Shell and Shot	130	
Caps, Copper:		
Percussion, Service, Filled — "A."	335	
Percussion, Service, Filled — H. pressure	2,342	Value included in Miscellaneous Services.
Percussion, Service, Filled — Revolvers	200	
Caps, Metal, Fuze, whole	1	
Cartridges, Empty:		
Calico Bursters for Shells — Armstrong — 64-pounder — 4½ lbs.	1	
Calico Bursters for Shells — Armstrong — 64-pounder — 4¼ „	1	
Calico Bursters for Shells — Common — 12 „ — 8½ oz.	1	
Calico Bursters for Shells — Smooth-bore — 6 lbs. 14 oz.	1	
Calico Bursters for Shells — Common — 3 „ 10 „	1	
Calico Bursters for Shells — Diaphragm, 100-pounder, 8 oz.	1	
Calico Waterproof Bags, spare powder, No. 15	100	
Flannel — Carronade, 68-pounder, 4 lbs.	90	
Flannel — Gun, 7-in. B.L., 11 lbs.	21	
Cartridges, Flannel, Empty:		
Gun, B.L. — 7-in. — 18 lbs.	1	
Gun, B.L. — 7-in. — 12 „ Lieut. Colonel Campbell	1	
Gun, B.L. — 7-in. — 10 „	97	
Gun, B.L. — 7-in. — 9 „	13	
Gun, B.L. — 64-pounder — 13 „	2	
Gun, B.L. — 64-pounder — 10 „	5	
Gun, B.L. — 64-pounder — 8 „	358	
Gun, B.L. — 40 „ — 10 „	14	
Gun, B.L. — 40 „ — 7½ „	1	
Gun, B.L. — 12 „ — 1½ „	5	
Gun, B.L. — 12 or 9-pr. — 1 „	1	
Gun — 8-in. or 68-pounder — 16 „	30	
Gun — 8-in. or 68-pounder — 5 „	13	
Gun — 42 „ — 25 „	9	
Gun — 32 „ — 10 „	3	
Gun — 9 „ — 3 „ 4½ oz.	3	
Gun — 6 „ — 1 „	3	

No. 3—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.				Number or Quantity.	VALUE.
Cartridges, Flannel, Empty—*continued.*				*S.*	£. s. d.
Gun M. L.	13·3-in.,	70 lbs.		148	Value included in Miscellaneous Services.
	11 „	35 „		100	
	10½-in. or 150-pr.	40 „		91	
		35 „		31	
		20 „		17	
	9·22-in.	44 „		460	
		42 „		170	
		30 „		16	
		29 „		13	
		25 „		24	
		18 „		100	
	9-in. or 100-pr.	25 „		166	
		20 „		106	
		12 „		67	
	7-in.	25 „		1,608	
		20 „		398	
		15 „		200	
		12 „		22	
		11 „		21	
	9·22-in., 30 lbs., with felt rings			12	
	7 in., 20 lbs., with felt rings			12	
	64-pounder, 8 lbs., with felt rings			13	
	6·4 in. and 6·3 „ and 64-pounder.	18 „		100	
		15 „		400	
		12 „		156	
		10 „		6	
		9 „		70	
		8·35 lbs.		75	
		8 lbs.		1,365	
		6½ „		13	
		6 „		94	
		5 „		7	
	5-in., 6 lbs.			4	
Howitzer, Lancaster, 8 oz.				20	
Cartridges:					
Calico Bursters with Coal Dust filled	Powder for Shells, "A." Common 40-pounder, 2½ lbs.			10	
	Shells, Common	6 lbs. 14 oz.		1	
		3 „ 10 „		1	
	Diaphragm 100-pounder, 8 oz.			1	
	Shells, "A."	64-pounder 4½ lbs.		1	
		64-pounder 4¼ „		1	
	Common	12-pounder, 8½ oz.		1	
Flannel Bags, Filled	C. and H., No. 5, 5 lbs.			1	
	Rifle, L. G., 7½ lbs.			1	
Flannel, Gun, Filled	"A." B. L.	110-pounder or 7-inch	20 lbs.	20	
			12 „	50	
			11 „	80	
		70 or 64-pounder, 8 lbs.		50	
		20-pounder, 2½ lbs.		3	
		12-pounder, 1½ lbs., compressed powder, in discs		8	
		12 or 9-pounder, 1 lb.		13	
	M. L.	13·3-in.	70 lbs.	2	
			60 „	9	
		9 „	55 „	4	
			25 „	5	
		7 „	25 „	725	
			16 „	1,430	
		3 „	1½ lbs.	50	

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.			Number or Quantity.	VALUE.
Cartridges, Flannel:			*S.*	£. s. d.
Filled with Powder	Gun	Whitworth 1-pounder, $2\frac{10}{16}$ oz.	22	
		W. Richards 7-inch, $15\frac{1}{2}$ lbs.	50	
		W. Richards 6·4 „ 20 „	6	
		W. Richards 6·4 „ 16 „	24	
		W. Richards 12-pr. $1\frac{1}{2}$ „	30	
		8-inch or 68-pounder 16 „	1,011	
		8-inch or 68-pounder 50 „	1	
		42-pounder 14 „ pellet powder	10	
		42-pounder 14 „ pellet powder	20	
		9 „ $2\frac{1}{2}$ lbs.	10	
	Howitzer	7-inch B. L., with coal-dust wads 5 lbs.	33	
		7-inch B. L., with coal-dust wads 4 „	33	
		7-inch B. L., with coal-dust wads 3 „	33	
		7-inch B. L., with coal-dust wads 2 „	33	
		Lancaster Mountain 12 oz.	2	
		Lancaster Mountain 8 „	88	
	Armstrong, B. L.	110-pounder or 7-inch, 18 lbs.	2	
		70 „ or 64-pr. 14 „	1	
		7-inch 20 „	1	
		7-inch 11 „	1	
		64-pounder 13 „	2	
		64-pounder 8 „	3	
		40, L.S. 8 „	1	Value included in Miscellaneous Services.
		40, L.S. $7\frac{1}{2}$ „	1	
		20-pounder $3\frac{3}{4}$ „	1	
		12 „ 2 „	1	
		9 or 12-pounder 1 „	1	
		9-pounder, with straw wad	1	
		9-pounder 1 lb. 6 oz.	1	
		6 „ 1 „ 2 „	1	
Filled with Coal dust	Gun, M.L	$10\frac{1}{2}$ inch or 150-pr. 40 lbs.	2	
		$10\frac{1}{2}$ inch or 150-pr. 35 „	2	
		$10\frac{1}{2}$ inch or 150-pr. 20 „	2	
		9·22-inch 42 „	1	
		9-inch or 100-pr. 25 „	2	
		9-inch or 100-pr. 20 „	1	
		9-inch or 100-pr. 12 „	2	
		8-inch 19 „	1	
		7-inch 25 „	1	
		7-inch 20 „	1	
		7-inch 12 „	1	
		300-pounder 50 „	3	
		100-pounder $31\frac{1}{4}$ „	1	
		64 „ 10 „	2	
		64 „ 8 „	6	
		64 „ 6 „	4	
		64 „ 5 „	2	
		64 „ with felt rings, 8 „	1	
		White Gun, Whitworth 1-pounder, $2\frac{10}{16}$ oz.	2	

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	VALUE.
	S.	*£. s. d.*
Cartridges, S. A., Percussion:		
Ball — Filled with coal-dust — Musket ·53, and Lancaster, 2½ drs.	20	
Ball — Filled with coal-dust — Rifle carbine, 2 drs.	20	
Ball — Filled with Powder — Pistol, Deane's, in waterproof bags	200	
Ball — Filled with Powder — Musket, rifled, 1853 — W. Richards' Carbine — 55 grs., in waterproof bags	100	
Ball — Filled with Powder — Musket, rifled, 1853 — W. Richards' Carbine — 2 drs. — in waterproof bags	200	
Ball — Filled with Powder — Musket, rifled, 1853 — W. Richards' Carbine — 2 drs. — not in waterproof bags	1	
Ball — Filled with Powder — Musket, rifled, 1853 — Wood plug, in waterproof bags — ·568, 2½ drs.	300	
Ball — Filled with Powder — Musket, rifled, 1853 — Wood plug, in waterproof bags — ·56, 2¼ „	210	
Ball — Filled with Powder — Musket, rifled, 1853 — Wood plug, in waterproof bags — ·55, 2½ „	400	
Ball — Filled with Powder — Musket, rifled, 1853 — Empty	150	
Ball — Filled with Powder — Musket, &c. — Experimental, of sorts	100	
Ball — Filled with Powder — Musket, &c. — W. Richards' B.L., 70 grs. — in waterproof bags	70	
Ball — Filled with Powder — Musket, &c. — W. Richards' B.L., 70 grs. — not in waterproof bags	1	
Blank, filled with Powder, W. Richards' — 76 grs.	42	
Blank, filled with Powder, W. Richards' — 2½ drs.	20	
Cases:		
Powder, Brass, rectangular	1	
Wood, packing — with hinges, &c.	3	
Wood, packing — various	373	
Mahogany, with glass front	1	
Cells, zinc, with copper connections	50	
Collars, wood, for Boxer C. concussion fuzes	51	
Cups: Armstrong, tin — 110-pounder or 7-inch	132	
Cups: Armstrong, tin — 70 „ or 64 pounder	537	
Cups: Armstrong, tin — 40 „	144	
Cups: Armstrong, tin — 12 „ or 9-pounder	145	Value included in Miscellaneous Services.
Cups: W. Richards', tin, 7-inch	70	
Cylinders: Paper, for "A." cartridges — 110-pounder, or 7-inch	77	
Cylinders: Paper, for "A." cartridges — 64 „ and 20-pounder	1	
Cylinders: Paper, for "A." cartridges — 6·3-inch and 64-pounder	302	
Cylinders: Paper, for "A." cartridges — 40-pounder	1	
Cylinders: Paper, for "A." cartridges — 9 or 12-pounder	1	
For guns, smooth-bore — 10½-inch or 150-pounder, 225 lbs.	1	
For guns, smooth-bore — 9 „ or 100 „ 150 „	1	
Zinc percussion caps, &c.	10	
Diagrams, Lithographed — No. 1	9	
Diagrams, Lithographed — „ 2	9	
Diagrams, Lithographed — „ 3	9	
Diagrams, Lithographed — „ 4	9	
Diagrams, Lithographed — „ 5	9	
Diagrams, Lithographed — „ 6	9	
Diagrams, Lithographed — „ 7	9	
Diagrams, Lithographed — „ 8	9	
Diagrams, Lithographed — „ 9	9	
Diagrams, Lithographed — „ 10	9	
Diagrams, Lithographed — „ 11	9	
Diagrams, Lithographed — „ 12	9	
Diagrams, Lithographed — „ 13	9	
Diagrams, Lithographed — „ 14	9	
Diagrams, Lithographed — „ 15	9	
Diagrams, Lithographed — „ 16	9	
Diagrams, Lithographed — „ 17	9	
Diagrams, Lithographed — „ 18	9	
Diagrams, Lithographed — „ 19	9	
Diagrams, Lithographed — „ 20	9	
Diagrams, Lithographed — „ 21	9	
Diagrams, Lithographed — „ 22	9	
Diagrams, Lithographed — „ 23	9	
Diagrams, Lithographed — „ 24	9	
Diagrams, Lithographed — „ 25	9	

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	VALUE.
	S.	£. s. d.
Diagrams, Lithographed—*continued* — No. 26	9	
„ 27	Nil.	
„ 29	9	
„ 30	9	
„ 31	2	
„ 32	9	
„ 33	9	
„ 34	9	
„ 35	9	
„ 36	9	
Drawings of shells, cartridges, &c.	134	
Diagrams of targets	1,000	
Discs, powder, for S. A. C. 1853 pattern	100	
Drawers, wood, with locks, for specimens of fuzes	12	
Extractors, for withdrawing projectiles from 64-pounder M. L. guns, service	3	
Fuzes, Metal:		
Empty — Mining, Ord's — feet	1,002	
Empty — Armstrong, pillar, whole	1	
Empty — Boxer, whole, 20-inch	1	
Filled — Armstrong — Percussion — Whole	100	Value included in Miscellaneous Services.
Filled — Armstrong — Pillar — Section	1	
Filled — Armstrong — Pillar — Whole	101	
Filled — Armstrong — E. Time, whole, with match attached	5	
Filled — Boxer — Concussion — Section	2	
Filled — Boxer — Concussion — Whole	502	
Filled — Boxer — Concussion for Whitworth 1-pounder, shell — Whole	23	
Filled — Boxer — Concussion for Whitworth 1-pounder, shell — Section	1	
Filled — Dyer's percussion — Experimental, whole	51	
Filled — Dyer's percussion — Whole	1	
Filled — Dyer's percussion — Sections	1	
Filled — Lieutenant Noble's percussion — Section	1	
Filled — Lieutenant Noble's percussion — Whole	21	
Filled — Experimental — Section	2	
Filled — Experimental — Whole	223	
Fuzes, Wood, Filled:		
Behenna's Rocket — 24-pounder	1	
Behenna's Rocket — 12-pounder	1	
Behenna's Rocket — 6-pounder	1	
Behenna's Rocket — 3-pounder	1	
Boxer — Common, section	3	
Boxer — Diaphragm „	2	
Boxer — Manby's shot — Section	1	
Boxer — Manby's shot — Whole	1	
Boxer — Time — 2-inch, for rifled ordnance — Whole	45	
Boxer — Time — 2-inch, for rifled ordnance — Section	4	
Boxer — Time — For rifled ordnance, with match attached	5	
Boxer — Mortar, for practice, 3-inch, whole	1	
Gauges, Wrought-Iron, Ring:		
For Armstrong projectiles, 64-pounder, B. L. — 6·493-inch	1	
For Armstrong projectiles, 64-pounder, B. L. — 6·482 „	1	
For Armstrong projectiles, 64-pounder, B. L. — 6·437 „	1	
For Armstrong projectiles, 64-pounder, B. L. — 6·423 „	1	
For Armstrong projectiles, 64-pounder, B. L. — 6·413 „	1	
Smooth bore — 10½-inch, or 150-pounder, 10·42-inch	1	
Smooth bore — 9-inch, or 100-pounder, 8·92-inch	1	

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.			Number or Quantity.	VALUE.
			S.	£. *s.* *d.*
Hoops, Copper:				
Made	Whole		4	
	Half		4	
	Quarter		4	
	Eighth		4	
Unmade	Whole barrel	bilge	1	
		chine	1	
	Half „	bilge	1	
		chine	1	
	Quarter „	bilge	1	
		chine	1	
	Eighth „	bilge	1	
		chine	1	
Implements:				
Boxer Time Fuze for Rifled Ordnance	Awls, brad		10	
	Bits for hook borers		1	
	Borers, hook, rifle		2	
	Drifts, wood		2	
	Extractors, fuze		2	
	Instructions		9	
	Keys for adapters		5	
	Mallets		1	
	Handles for borers		2	
	Setters		2	
For preparing Fuzes and Shells	Bags, canvas		1	Value included in Miscellaneous Services.
	Bits	Long, naval	2	
		Short	12	
		Boring, with handles	1	
	Blocks, shell holders		3	
	Braces, naval		1	
	Cylinders, wood	Gun, N. P.	1	
		Naval	1	
	Drifts	Common	1	
		Diaphragm large	1	
		Diaphragm small	1	
	Funnels	Diaphragm large	1	
		Diaphragm small	1	
		Mortar	1	
	Gauge, fuze-hole plug, common and diaphragm		1	
	Hammers, hand		1	
	Hooks, metal, S. B.		1	
	Keys, iron	for Pettman's L. S. fuzes	1	
		square	1	
	Keys, metal, for wrench for Moorsom's fuze		1	
	Levers for key, rimer, &c., gun		1	
	Levers for rectifying taps, naval		1	
	Mallets, 5½-inch		3	
	Rimers	with handles for rivet-holes	1	
		shell gun	1	
	Screw-drivers, diaphragm	large	1	
		small	1	
	Screw-taps, Pettman's, service		1	
	Shields, wood, for bits		1	
	Stops, brass, for bits		1	
	Taps, rectifying, naval		1	
	Wires, iron, guide		1	
	Wrenches	for removing fuze-hole plugs	1	
		metal, for fuzess and plugs, naval, N.P.	4	

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	VALUE.
	S.	£. s. d.
Jars, stoneware	- -	
Keys: Pettman's Fuze, Experimental	3	
Keys: For Fuzes, Lieut. Noble's	1	
Levers for Powder Cases, Rectangular	1	
Lights: Boxer, Parachute: 10-in. Whole	1	
Lights: Boxer, Parachute: 10-in. Section	1	
Lights: Boxer, Parachute: 8-in. Whole	1	
Lights: Boxer, Parachute: 8-in. Section	1	
Lights: Boxer, Parachute: 5½-in. Whole	1	
Lights: Boxer, Parachute: 5½-in. Section	1	
Locks with keys: Brass	- -	
Locks with keys: Iron	- -	
Lubricators:		
Boxer for B. L. cartridges, service, Whole: 7-inch	154	
Boxer for B. L. cartridges, service, Whole: 64-pounder	1,502	
Boxer for B. L. cartridges, service, Whole: 12 or 9-pounder	45	
Whitworth Gun, 1-pounder	22	
M. L. Gun: 9·22 in.	340	
M. L. Gun: 7 in.	1,037	
M. L. Gun: 6·3 in. or 64-pounder	1,158	
Lancaster: Gun, 7-in.	381	
Lancaster: Mountain Howitzer	10	
Palliser Gun, 7-in.	1,000	
Paper, Waterproof	- -	
Pins, Portable, for Tops of Naval Shells: 150-pounder	1	
Pins, Portable, for Tops of Naval Shells: 100-pounder	1	
Powder:		Value included in Miscellaneous Services.
A. 4	- -	
Large grain	- -	
Pellet, various	- -	
Plugs, metal: Fuze-hole: Common, Whole	190	
Fuze-hole: Diaphragm ,,	1	
Fuze-hole: Naval ,,	1,008	
Fuze-hole: Naval Section	2	
Fuze-hole: Do. with Loops Whole	737	
Fuze-hole: Do. with Loops Section	8	
Fuze-hole: Lancaster and Whitworth	82	
Fuze-hole: Ditto - ditto with Loops	61	
Fuze-hole: "A." segment, 20 to 6-pounder Whole	980	
Fuze-hole: "A." segment, 20 to 6-pounder Section	3	
Fuze-hole: Parachute Light	6	
Loading-Hole, Diaphragm: Large	14	
Loading-Hole, Diaphragm: Small	44	
Primers for Armstrong Guns	7	
Prong, with Tarred Lanyard attached for Dummy Friction Tube	1	
Rings, Felt, for 64-pounder M. L. Gun Cartridges	1	
Rings, Screw, for Portable Top of Naval Shells: 150-pounder	1	
Rings, Screw, for Portable Top of Naval Shells: 100-pounder	1	
Rivets: For Bottoms of Shell, &c., Naval 10-inch 150 or 100-pounder	2	
Copper: For Hoops for Barrels (Pattern)	2	
Copper: For Tops of Naval Shells 150-pounder	6	
Copper: For Tops of Naval Shells 100-pounder	6	

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	VALUE.
	S.	£. *s.* *d.*
Rockets:		
Boxer: 24-pounder, Whole	2	
Boxer: 12 „ „	2	
Boxer: 6 „ „	2	
Ditto, Life-saving, 12-pounder: „	1	
Ditto, Life-saving, 12-pounder: Section	1	
Fletcher, Experimental, 12-pounder	2	
Fire-shell, 3-pounder, Whole	1	
Rods, Iron, with Plate for Lancaster Projectile	1	
Screws:		
With Thumb-nuts for Zinc-cells	50	
For Rocket-heads, 24 and 12-pounders	1,200	
Shells, Empty:		
Common: Steel 7-in. M. L. Whole	12	
Common: Steel 12-pounder B. L. „	20	
Common: 7-inch M. L., Scott's „	61	
Common: 7-inch M. L., Scott's Section	1	
Common: 12-pounder for Boxer-fuze, Whole	50	
Common: 12-pounder B. L. Whole	234	
Common: 12-pounder B. L. Section	2	
Experimental, Common, 7-inch: B. L. Whole	21	
Experimental, Common, 7-inch: M. L. „	119	
Experimental, Common, 7-inch: French M. L. „	122	
Experimental, Common, 7-inch: French M. L. Section	2	
Experimental, Common, 7-inch: Lancaster M. L. Whole	62	
Experimental, Common, 7-inch: Lancaster M. L. Section	1	
Unleaded B. L. segment: 12-pounder, Whole	1	
Unleaded B. L. segment: 9 „ „	1	
Common, for Lancaster Mountain Gun: Whole	51	
Common, for Lancaster Mountain Gun: Section	2	
Common: B. L. 7-inch, Whole	36	
Common: B. L. 64-pounder Whole	157	Value included in Miscellaneous Services.
Common: B. L. 64-pounder Section	2	
Common: B. L. 40 „ Whole	1	
Common: M. L. 64-pounder „	455	
Common: M. L. 64-pounder Section	1	
Segment: B. L. 64-pounder Whole	21	
Segment: B. L. 64-pounder Section	1	
Segment: B. L. 12 „ Whole	2	
Segment: B. L. 9 „ „	2	
Segment: M. L. 64 „ „	22	
Segment: M. L. 64 „ Section	1	
Shells:		
Common, Loose, prepared for bottoms, filled with sand, 32-pounder, Whole	70	
Diaphragm, filled with ball, riveted to bottoms, elm, Gun 100-pounder, Whole	1	
Naval, Empty: Loose 10½-inch, or 150-pounder, Whole	4	
Naval, Empty: Loose 9 „ or 100 „ „	4	
Naval, Empty: Riveted to elm tops 150-pounders, or 10½-inch „	34	
Naval, Empty: Riveted to elm tops 100 „ or 9 „ „	4	
Naval, Empty: Riveted to elm tops and bottoms 150 „ or 10½ „ „	2	
Naval, Empty: Riveted to elm tops and bottoms 100 „ or 9 „ „	132	
Naval, Empty: Fitted with teak tops and elm bottoms 150 „ or 10½ „ „	1	
Naval, Empty: Fitted with teak tops and elm bottoms 100 „ or 9 „ „	1	
Common, filled with sand and sawdust for Lancaster Mountain Howitzer	62	
Mortar fitted with metal sockets: 13-inch	1	
Mortar fitted with metal sockets: 10-inch	1	
Mortar fitted with metal sockets: 8-inch	1	
Filled with powder, common, with copper cylinders: B. L. 7-inch	47	
Filled with powder, common, with copper cylinders: B. L. 64-pounder	25	
Filled with powder, common, with copper cylinders: B. L. 40	37	
Filled with powder, common, with copper cylinders: B. L. 20	12	
Filled with powder, common, with copper cylinders: M. L. 7-inch	50	
Filled with powder, common, with copper cylinders: M. L. 64-pounder	45	

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	VALUE.
Shells—*continued.*	*S*	
Common, empty, riveted to elm tops and bottoms, 150-pounder	20	
Common, for 6-pounder French gun — whole	101	
Common, for 6-pounder French gun — section	1	
Common, riveted to elm bottoms, spherical — empty, 100-pounder	10	
Common, riveted to elm bottoms, spherical — weighted with lead, 64-pounder M. L.	10	
Naval, empty, loose — 150-pounder, section	1	
Naval, empty, loose — 100 „ „	1	
Shot:		
Cast Iron — Solid B. L. — Service — 40-pounder	20	
Cast Iron — Solid B. L. — Service — 12 „	123	
Cast Iron — Solid B. L. — Drill — 12 „	2	
Cast Iron — Experimental and Service — Solid B. L. — 110 „ - or 7-inch	83	
Cast Iron — Experimental and Service — Solid B. L. — 40 „	86	
Cast Iron — Experimental and Service — Solid B. L. — 12 „	46	
Cast Iron — Experimental and Service — Hollow 64-pr. — B. L.	201	
Cast Iron — Experimental and Service — Hollow 64-pr. — M. L.	389	
Cast Iron — Experimental and Service — Of sorts, 64-pounder M. L.	1,021	
Steel — 110-pounder, or 7-inch B. L.	20	
Steel — 7-inch M. L.	4	
Steel — 12-pounder	20	
Case gun — Lieutenant Reeves', 12-pounder	4	
Case gun with iron ends — 10½-inch, or 150-pounder	2	
Case gun with iron ends — 9 „ or 100 „	2	
Case gun with iron ends — 10 „	2	
Case gun with iron ends — 8 „ or 68-pounder	2	
Case gun with iron ends — 56-pounder	2	
Case gun, with iron ends — 42-pounder	2	
Case gun, with iron ends — 32 „	2	
Case gun, with iron ends — 24 „	2	Value included in Miscellaneous Services.
Case gun, with iron ends — 18 „	2	
Grape gun — 10½-inch	1	
Grape gun — 9 „ or 100-pounder	1	
Round, solid, loose — Cast in chill — 9·22-inch	14	
Round, solid, loose — Cast in chill — 68-pounder	8	
Round, solid, loose — Cast iron — 9·22-inch	120	
Round, solid, loose — Cast iron — 9-inch, or 100-pounder	130	
Round, solid, loose — Steel — 9·22-inch	1	
Round, solid, loose — Steel — 8 „	3	
Round, solid, loose — Steel — 100-pounder	4	
Round, solid, loose — Steel — 64 „	6	
Solid, riveted to elm bottoms — 9·22-inch	50	
Solid, riveted to elm bottoms — 7-inch	152	
Solid, riveted to elm bottoms — And tops 7-inch Lancaster	51	
	Cwt. qrs. lbs.	
Lead, ball — Buck	7 1 2_2	
Lead, ball — „ Wall-piece, experimental	0 3 8	
	No.	
Experimental Gun — 7-inch — M. L., solid	40	
Experimental Gun — 7-inch — French	492	
Experimental Gun — 7-inch — Lancaster	336	
Experimental Gun — 7-inch — Scott	344	
Experimental Gun — 7-inch — Jeffreys	51	
Experimental Gun — 5-inch — Ditto	20	
Experimental Gun — 7 „ — Lancaster steel	2	
Experimental Gun — Steel — 40-pounder B. L.	4	
Experimental Gun — Steel — 64 „ M. L.	16	
Experimental Gun — Palliser — Cast in chill, elongated — 9·22-inch, hollow	20	
Experimental Gun — Palliser — Cast in chill, elongated — 7 „ „	6	
Experimental Gun — Palliser — Cast in chill, elongated — M. L., solid 7-inch	31	
Experimental Gun — 7-inch M. L. zinc sheds	20	
Experimental Gun — For "A." B. L., cast in chill 12-pounder	26	
Experimental Gun — Westley Richards — 70-pounder	1	
Experimental Gun — Westley Richards — 6·4-inch	60	
Experimental Gun — Hollow 9-inch M. L.	4	
Experimental Gun — Cast in chill, 64-pounder M. L.	3	

No. 3.—Royal Laboratory, Woolwich—(D.) Statement of Stores, &c.—*continued.*

DESCRIPTION OF ARTICLES.	Number or Quantity.	VALUE.
	S.	
Sockets, Paper for "A." Cartridges	2,465	
Spanners:		
Iron of Sorts	4	
For uncapping fuzes, Naval time	1	
Stands, wood for shell, &c.	25	
Sticks, Rocket:		
Fire, complete, 3-pounder	1	
Boxer — 24-pounder	2	
Boxer — 12 „	2	
Boxer — 6 „	2	
Ditto, life saving, 12-pounder	1	
Tops, Wood, for Naval Shells:		
For riveting, elm — 150-pounder	3	
For riveting, elm — 100 „	3	
Portable, with rings and pins, teak — 100 „	1	
Portable, with rings and pins, teak — 150 „	1	
Tubes:		
Dummy, with tarred lanyard	1	
Friction, copper	352	
Magnetic	11	Value included in Miscellaneous Services.
Tube, cast-iron, with furnace, stand, and condenser, complete	1	
Wads:		
Felt — For 7-inch Palliser gun	3	
Felt — For shunt rifle gun — 10·0-inch	1	
Felt — For shunt rifle gun — 10·5 „	1	
Felt — For shunt rifle gun — 13·3 „	1	
Felt — For 64-pounder M. L. gun	1	
Felt — For 7-inch M. L. gun	480	
Felt — For wall-piece bullets	300	
Grummett, Lancaster, 7-inch	120	
Papier maché — Common	294	
Papier maché — Boxer's Adapters	1	
„ „ Diaphragm — Large	158	
„ „ Diaphragm — Small	476	
For 12-pounder or 9-pounder B. L. cartridges — Empty	1	
For 12-pounder or 9-pounder B. L. cartridges — Filled with chopped straw	1	
For Lancaster howitzer	20	
For 7-inch gun — Lancaster	130	
For 7-inch gun — Scott	60	
Whiting and resin mixed for shells — lbs.	304	
Wrappers, paper, for S. A. cartridges	4	

Examined, *James C. Hurst*,
Accountant and Auditor to Manufacturing Departments.

H. W. Gordon,
Principal Superintendent of Stores.

No. 3.—Royal Laboratory, Woolwich—*continued.*

Statement (E.)—Royal Laboratory, Woolwich.—Additions to Plant in the Year 1864-5.

	DESCRIPTION OF SERVICE.	AMOUNT, as per Balance Sheet 1. £. s. d.	AMOUNT, as per Balance Sheet 2. £. s. d.
	Additions to machinery for the manufacture of N. P. brass powder-cases for 300-pounder ammunition.	676 9 11	745 11 9
	Additions to machinery for the manufacture of Boxer's time fuzes - - -	861 7 4	949 7 4
	Fitting and finishing turning lathe - - - - - - - - - -	1 7 –	1 9 3
	Machines for making clay plugs for S. A. cartridges - - - - - -	911 – 10	1,004 3 –
	Machines for H. P. percussion caps - - - - - - - - -	22 4 4	24 9 3
	Machines and tools for priming Metford's bullets - - - - - -	154 13 7	170 8 4
53	Fitting up plant of machinery for the manufacture of Boxer's wood time fuze for Armstrong's shells.	323 18 8	356 18 11
	Making railway trucks for the conveyance of stores for the Department - -	610 4 5	672 11 4
	Machines for preparing common diaphragm and naval shells - - - -	1,156 14 2	1,275 7 7
	Machines, &c., for the manufacture of waterproof bags - - - - -	317 10 10	349 18 10
	Fitting up machinery for the manufacture of Dyer's percussion fuzes - - -	1,791 12 11	1,974 14 –
	Machines for boring button holes in shot and shell for M. L. guns - - -	758 7 9	835 17 2
	Making dies and tools for parachute lights - - - - - - - - -	238 3 –	262 9 6
	Machines, tools, and gauges for the manufacture of Hale's rockets - - -	450 3 5	496 3 3
	Total - - - £.	8,273 18 2	9,119 9 6

Examined, *James C. Hurst*,
ountant and Auditor to Manufacturing Departments.

E. M. Boxer, Col., R.A.,
Superintendent Royal Laboratories.

Statement (F.)—CAPITAL ACCOUNT of the Royal Laboratory, 1864-5.

Dr. *Cr.*

	£. s. d.	£. s. d.		£. s. d.	£. s. d.
lance—For Net Amount Capital to 31st March 4, viz.:			By Production, 1864-5—For one year's Depreciation on Plant, &c., viz.:		
and - - - -	11,686 14 4		5 per cent. on buildings (96,102 *l.* 0 *s.* 4 *d.*, per contra) - - -	4,805 2 –	
uildings - - -	96,102 – 4		10 per cent. on Machinery (147,994 *l.* 9 *s.*, per contra) - - -	14,799 8 10	
Iachinery - - -	147,994 9 –	255,783 3 8			19,604 10 10
rmy Supplies, 1864-5—Amount Expended during 4-5, viz.:			By Sundry Departments: For Machinery issued during 1864-5 - -	- - -	109 1 6
Buildings - - -	2,920 10 2				
Iachinery - - -	3,719 4 10	6,639 15 –			
roduction, 1864-5—For w Machinery added in the partment during the year 4-5 (as per Statement E.)	- - -	8,273 18 2	By Balance—For Net Amount of Capital on 31st March 1865, viz.:		
			Land - - - -	11,686 14 4	
			Buildings - - -	94,217 8 6	
			Machinery - - -	145,079 1 8	250,983 4 6
	£.	270,696 16 10		£.	270,696 16 10

H. W. S. Whiffin,
Chief Auditor.

E. M. Boxer, Col., R.A.,
Superintendent.

— No. 4. —

ROYAL GAS FACTORY, WOOLWICH ARSENAL.

(A.)—BALANCE SHEET (No. 1) of the Royal Gas Factory, Royal Arsenal, Woolwich, 1864

Dr. *Cr.*

To Balance:	£.	s.	d.	£.	s.	d.	By Balance:	£.	s.	d.	£.	s.
For Stores in Stock on 1st April 1864 -	-	-		2,325	6	11¾	For Stores in Stock on 31st March 1865	-	-		2,119	14
To Army Supplies, 1864–5—For Cash advanced through the Paymaster General, and expended on the following Services during the Year 1864–5, viz.:—							By Capital Account:					
							For New Buildings added during the Year 1864–5 - - - - -	915	13	9¼		
							For New Machinery added during the Year 1864–5 - - - -	324	-	-		
											1,239	13
Salaries - - - - - -	250	-	-				By Production Account:					
Wages - - - - - -	2,495	2	7				For Work performed for the various Departments, including Altering and Repairing the Gas Fittings generally	878	1	7¼		
Stores, Materials, &c. - - -	6,019	10	4¼				For Coke, Tar, Liquor, Breeze, &c. -	2,044	13	8¼		
Gas consumed - - - -	35	12	6					*cub. ft.*				
Repairs to Buildings - - -	455	9	3				For Gas produced - -	71,310,000				
Repairs to Machinery - - -	164	8	3				Less Leakage, &c. from the General Mains - -	8,350,961				
New Buildings - - - -	915	13	9¼					62,959,039	6,848	11 9¼		
New Machinery - - - -	324	-	-								9,771	7
Proportion of Inspector of Works' Department - - - -	147	-	-				By Stores issued to other Departments during the Year 1864–5 - - -	-	-		1	8
				10,806	16	8½						
			£.	13,132	3	8¼				£.	13,132	3

H. W. S. Whiffin,
Chief Auditor.

J. Anderson,
Inspector of Machinery and Superintendent of Gasworl

(B.)—BALANCE SHEET (No. 2) of the Royal Gas Factory, Royal Arsenal, Woolwich, 1864

Dr. *Cr.*

Balance:	£.	s.	d.	£.	s.	d.	By Balance:	£.	s.	d.	£.	s.
For Stores in Stock on 1st April 1864 -	-	-		2,325	6	11¾	For Stores in Stock on the 31st March 1865 - - - - - -	-	-		2,119	14
To Army Supplies, 1864–5—For Cash advanced through the Paymaster General, and expended on the following Services during the year 1864–5, viz.:—							By Capital Account:					
							For New Buildings added during the Year 1864–5 - - - - -	915	13	9¼		
							For New Machinery added during the Year 1864 - - - - -	324	-	-		
											1,239	13
Salaries - - - - - -	250	-	-				By Production Account:					
Stores, Materials, &c. - - -	6,019	10	4¼				For Work performed for the various Departments, including Altering and Repairing the Gas Fittings generally -	878	1	7¼		
Wages - - - - - -	2,495	2	7				For Coke, Tar, Liquor, Breeze, &c. -	2,044	13	8¼		
Gas consumed - - - -	35	12	6					*cub. ft.*				
Repairs to Buildings - - -	455	9	3				For Gas produced - -	71,310,000				
Repairs to Machinery - - -	164	8	3				Less Leakage, &c. from the General Mains - -	8,350,961				
New Buildings - - - -	915	13	9¼					62,959,039	9,356	7 5¾		
New Machinery - - - -	324	-	-								12,279	2
Proportion of Inspector of Works' Department - - - -	147	-	-				By Stores issued to other Departments during the Year 1864–5 - - -	-	-		1	8
				10,806	16	8½						
To one Year's Interest at 3½ per cent. on Invested Capital in Buildings, Machinery, and Stores in Stock, on 31st March 1864, 23,550 *l.* 8 *s.* 10½ *d.* - -	824	5	3¾									
To One Year's Interest at 3½ per cent. on value of Working Capital, viz., one-fifth of Annual Expenditure - -	75	12	11¼									
To Depreciation at 5 per cent. on Buildings, and 10 per cent. on Machinery (as per Capital Account) - - - -	1,607	17	5									
				2,507	15	8						
			£.	15,639	19	4¼				£.	15,639	19

H. W. S. Whiffin,
Chief Auditor.

J. Anderson,
Inspector of Machinery and Superintendent of Gasworl

No. 4.—Royal Gas Factory, Woolwich Arsenal—*continued.*

(C.)—CAPITAL ACCOUNT for Royal Gas Factory, 1864–5.

Cr.

	£. s. d.	£. s. d.		£. s. d.	£. s. d.
ance;			By Production.—For one year's depreciation on plant, &c., viz.:		
Net Amount of Capital to 31st March 864:					
Buildings - -	10,292 15 1½		5 per Cent. on Buildings, (10,292*l.* 15*s.* 1*d.* per contra) - - -	514 12 9	
Machinery - -	10,932 6 9		10 per Cent. on Machinery (10,932 *l.* 6*s.* 9*d.* per contra) - - -	1,093 4 8	
		21,225 1 10½			1,607 17 5
ıy Supplies, 1864–5:					
Amount expended ring 1864–5:			By Balance.—For Net Amount of Capital on 31st March 1865:		
Buildings - -	915 13 9¼		Buildings - - -	10,693 16 1¾	
Machinery - -	324 – –		Machinery - - -	10,163 2 1	
		1,239 13 9¼			20,856 18 2¾
	£.	22,464 15 7¾		£.	22,464 15 7¾

H. W. S. Whiffin,
Chief Auditor.

J. Anderson,
Inspector of Machinery and Superintendent of Gas-Works.

— No. 5. —

ROYAL SMALL ARMS FACTORY, ENFIELD.

(A.)—BALANCE SHEET (No. 1) of the Royal Small Arms Factory, Enfield, 1864-5.

Dr. *Cr.*

	£. s. d.	£. s. d.
To Balance:		
For Stores in Stock on 1st April 1864	24,838 – –	
For Semi-manufactured Articles in Stock 1st April 1864	46,185 – 9	71,023 – 9
To Army Supplies, 1864-5—For Cash advanced through the Paymaster General, and expended on the following Services during the Year ended 31st March 1865:		
Salaries	2,427 12 9	
Pay and Allowances of Resident Surgeon	206 16 8	
Wages	79,322 9 9	
Wages to Men Invalided upon Medical Certificate	433 12 9	
Stores, Materials, &c.	22,428 2 11	
Miscellaneous Services	1,366 16 5	
Proportion of Expenditure in respect of Chemical Department at Woolwich	50 – –	
Police	593 19 9	
Poor Rates	109 – –	
Divine Service and Schools	463 8 6	
Military Pay of Officers	348 15 7	
Proportion of Expenditure in respect of the Establishment of the Inspector of Works' Department, War Office, Pall Mall	459 – –	
Repairs to Buildings, &c.	4,719 15 4	
New Buildings (Additions)	474 12 8	
New Machinery	14 – –	
Superannuations	287 14 9	113,705 17 10
To Miscellaneous Services, 1864-5—For Expenditure not defrayed out of Army Supplies, viz.:		
Stationery	182 5 3	
Rental Value of Range and of Cottages occupied by Persons employed in the Factory not paying Rent	54 15 1	237 – 4
To Sundry Departments, 1864-5—For Stores, &c. received from various Sources	– –	13,356 13 7
	£.	198,322 12 6

	£. s. d.	£. s. d.
By Balance:		
For Stores in Stock on 31st March 1865	23,989 8 –	
For Semi-manufactured Articles in Stock on 31st March 1865	28,799 12 1	52,789 – 1
By Capital Account:		
For New Buildings added during 1864-65	474 12 8	
For New Machinery added during 1864-65	14 – –	488 12 8
By Production Account:		
For Miscellaneous Services performed during 1864-5	9,266 3 1	
For Manufactures during 1864-5; viz.—	s. d.	
21,588 Rifles, Pattern 1853	say 38 6¼ each	41,570 12 7
4,784 Rifles, Whitworth (Short), Steel Barrels	„ 85 7 „	20,472 19 6
4 „ „ (Long)	„ 58 8¼ „	11 14 9
2,720 „ Naval	„ 55 1 „	7,491 13 10
7,000 Muskets, Smooth Bore	„ 36 6 „	12,770 – 8
15,300 Carbines, Artillery	„ 51 2 „	39,142 18 10
5,325 Nipple Wrenches with Cramps	„ 22·31 *d.* „	495 – 7
47,925 „ „ without „	„ 15·32 *d.* „	3,060 9 2
1,050 Charge Drawers	„ 2·41 *d.* „	10 11 –
45,200 Muzzle Stoppers, complete	„ 1·62 *d.* „	306 12 5
79,000 Snap Caps and Chains, complete (N.P.)	„ 1·87 *d.* „	618 12 5
11,900 „ „ „ (O.P.)	„ 1·42 *d.* „	70 12 7
34,000 Snap Cap Leathers (O.P.)	„ ·07 *d.* „	9 19 4
124,100 „ „ „ (N.P.)	„ ·54 *d.* „	280 12 5
Sundries (Components Experimental)		4 – 8
		135,582 13 10
For New Buildings (Fixtures) added in Department		11 14 –
For New Tools „ „ „		695 10 –
	£. s. d.	
For New Machinery „ „ „	538 16 9	
For Less charged to Arms direct	433 12 10	105 3 11
		812 7 11
By Sundry Departments:		
For Stores issued during 1864-5	3,016 17 5	
For Stores sold Artificers and others	2,715 12 5	
For Wages and Stores applicable to the Model Branch (distinct from the General Factory) for 1864-5	2,753 14 2	
For Stores issued for Dublin Exhibition	163 14 –	8,649 18 –
	£.	198,322 12 6

(B.)—BALANCE SHEET (No. 2) of the Royal Small Arms Factory, Enfield, 1864–5.

Dr. | *Cr.*

	£. s. d.	£. s. d.
To Balance:		
For Stores in Stock	24,838 – –	
For Semi-manufactured Articles	46,185 – 9	
		71,023 – 9
To Army Supplies, 1864–5—For Cash advanced through the Paymaster General, and expended on the following Services during the Year ended 31st March 1865:		
Salaries	2,427 12 9	
Pay and Allowance to Resident Surgeon	206 16 8	
Wages	79,322 9 9	
Wages to Men invalided on Medical Certificate	433 12 9	
Stores, Materials, &c.	22,428 2 11	
Miscellaneous Services	1,366 16 5	
Chemical Department, Woolwich	50 – –	
Works Department, Woolwich	459 – –	
Police	593 19 9	
Divine Service and Schools	463 8 6	
Military Pay of Officers	348 15 7	
Repairs to Buildings	4,719 15 4	
New Buildings (Additions)	474 12 8	
New Machinery	14 – –	
Superannuations	287 14 9	
		113,596 17 10
To One Year's Interest at 3½ per cent. on Invested Capital, 1864–5, viz.:		
Buildings and Lands (£. 73,657 3 10)		
Range and Butt (7,089 7 9)		
Machinery (84,927 7 4)		
Tools (18,812 12 6)		
Stores and Semi-manufactured Articles in Stock on 31st March (71,023 – 9)		
£. 255,509 12 2	8,942 16 8	
To One Year's Interest at 3½ per cent. on Working Capital: viz., One-fifth of the Net Annual Expenditure	831 13 5	
To Depreciation: viz., 5 per cent. on Buildings and Tools, and 10 per cent. on Machinery (as per Capital Account)	11,929 13 9	
		21,704 3 10
To Miscellaneous Services:		
For Expenditure not defrayed out of Army Supplies, viz.:		
Stationery	182 5 3	
Rental Value of Range and Cottages occupied by Persons employed in the Factory, not paying Rent	54 15 1	
Rates	109 – –	
		346 – 4
To Sundry Departments:		
For Stores, &c. received from various Sources	– –	13,356 13 7
	£.	220,026 16 4

	£. s. d.	£. s. d.
By Balance:		
For Stores in Stock on 31st March 1865	23,989 8 –	
For Semi-manufactured Articles	32,579 14 2	
		56,569 2 2
By Capital Account:		
For New Buildings added during the year 1864–5	474 12 8	
For New Machinery added during the year 1864–5	14 – –	
		488 12 8
By Production Account:		
For Miscellaneous Services performed during 1864–5	10,482 7 9	
For Manufactures during 1864–5; viz.—		
21,588 Rifles, Pattern 1853 — s. 43 d. 7 each	47,027 – 1	
4,784 ,, Whitworth's (Short) Steel Barrels — ,, 96 10 ,,	23,160 3 3	
4 ,, ,, (Long) — ,, 66 4½ ,,	13 5 6	
2,720 ,, Naval — ,, 62 4 ,,	8,475 – 4	
7,000 Muskets, Smooth Bore — ,, 41 3¼ ,,	14,446 3 5	
15,300 Carbines, Artillery — ,, 57 10½ ,,	44,280 13 4	
5,325 Nippple Wrenches, with Cramps — ,, 25·23 d. ,,	560 – 1	
47,925 ,, without ,, — ,, 17·33 d. ,,	3,462 3 3	
1,050 Charge Drawers — ,, 2·72 d. ,,	11 18 8	
45,200 Muzzle Stoppers, complete — ,, 1·84 d. ,,	346 17 4	
79,000 Snap Caps and Chains (N. P.) — ,, 2·12 d. ,,	699 16 4	
11,900 ,, ,, (O. P.) — ,, 1·61 d. ,,	79 18 –	
34,000 Snap Cap Leathers (O. P.) — ,, ·08 d. ,,	11 5 6	
124,100 ,, ,, (N. P.) — ,, ·61 d. ,,	317 9 1	
Sundries (component experiments)	4 11 3	
For Additions to Plant during the Year 1864–5; viz.:	£. s. d.	
Buildings	13 4 9	
Machinery	119 – 1	
Tools	786 15 9	
	919 – 7	
		154,297 13 9
By Sundry Departments:		
For Stores issued during 1864–5	3,016 17 5	
For Stores sold Artificers and others	2,715 12 5	
For Wages and Stores applicable to the Model Branch (distinct from the General Factory) 1864–5	2,753 14 2	
For Stores issued to Dublin Exhibition	185 3 9	
		8,671 7 9
	£.	220,026 16 4

H. W. S. Wiffin,
Chief Auditor.

No. 5.—Royal Small Arms Factory, Enfield—*continued.*

(C.)—CAPITAL ACCOUNT of the Royal Small Arms Factory, Enfield, 1864–5.

Dr. *Cr.*

	£. s. d.	£. s. d.		£. s. d.	£. s. d.
To Balance—For Net Amount of Capital to 31st March 1864, viz.—			By Production—For one Year's Depreciation on Plant, &c., viz. :—		
Buildings and Land - - -	73,657 3 10		5 p' Cent. on Buildings (73,657*l.* 3*s.* 10*d.* *per contra*) - - - -	3,682 17 2	
Rifle Range and Butt - - -	7,089 7 9		5 per Cent. on Tools (18,812*l.* 12*s.* 6*d.* *per contra*) - - - -	940 12 7	
Machinery - - - - -	84,927 7 4		10 per Cent on Machinery in use, viz., 73,062*l.* 0*s.* 9*d.* - -	7,306 4 –	
Tools - - - - - -	18,812 12 6				11,929 13
		184,486 11 5	By Balance—For Net Amount of Capital on 31st March 1865, viz. :—		
To Army Supplies, 1864–5—For Amount Expended during the Year 1864–5, viz. :—			Buildings and Land - - -	70,460 13 4	
Buildings - - - - -	474 12 8		Rifle Range and Butt - - -	7,089 7 9	
Machinery - - - - -	14 – –		Machinery - - - - -	77,740 7 3	
		488 12 8	Tools - - - - - -	18,567 9 11	
To Production, 1864–5—For Additions to the Department during the Year 1864–5, viz. :—					173,857 18
Buildings - - - - -	11 14 –				
Machinery - - - - -	105 3 11				
Tools - - - - - -	695 10 –				
		812 7 11			
	£.	185,787 12 –		£.	185,787 12

H. W. S. Whiffin,
Chief Auditor.

(D.)—STATEMENT showing Cost and Production for the Year ending 31st March 1865, prepared in accordance with War Office Order of 26th June 1861. (77—Gen. No.—1076.)

Dr. *Cr.*

		£. s. d.		£. s. d.	£. s. d.
To Balance from 1st April 1864, comprising Land and Buildings, Tools, Machinery, &c., as per Account to 31st March 1864 - - - - - -		270,015 3 3	By Buildings and Land to 31st March 1864	73,657 3 10	
„ Buildings - - - - -	Expended during 1864–5.	5,194 8 –	„ „ Less Depreciation at 5%	3,682 17 2	
„ Machinery - - - - -		14 – –			69,974 6
„ Stores - - - - - -		35,973 – 9	„ „ New Account - - - - -		486 6
„ Salaries - - - - - -		3,174 – 4	„ Rifle Range and Butts - - - - -		7,089 7
„ Wages - - - - - -		79,756 2 6	„ Machinery to 31st March 1864 -	99,258 10 3	
„ Miscellaneous Expenses - - -		3,188 – 2	„ „ Less Depreciation at 5% on Machinery in use during the year 1864–5, at 87,393*l.* 3*s.* 8*d.* -	4,369 13 3	
					94,888 17
			„ Machinery, New Account - - - - - -		119 3
			„ Tools ; Net Valuation - - - - - -		19,682 10
			„ Components of Arms in Conversion - - - -		30,315 1
			„ Stores on hand - - - - - - - -		23,989 8
			„ Arms and Implements (at cost price) sent into Store at the Tower, and supplied to India Government - -		132,626 7
			„ Miscellaneous Stores, &c. „ „ - -		9,493 7
			„ Stores to Birmingham (Small Arms Department) - -		278 11
			„ „ Pimlico Repairing Factory - - - -		1,047 19
			„ „ Stocks Account - - - - - -		935 5
			„ „ National Rifle Association - - - -		14 12
			„ „ Woolwich Stores Department - - -		323 16
			„ „ Waltham Abbey Powder Mills - - -		16 16
			„ „ Secretary of State for War - - -		52 10
			„ „ Sundry Persons, and various Departments -		347 6
			„ „ Dublin Exhibition - - - - - -		163 14
			„ Model Branch (Wages and Stores distinct from General Factory) - - - - - - - - -		2,753 14
			„ Stores sold to Artificers and various other persons during past year - - - - - - -		2,715 12

PRODUCTIONS.

	s. d.	£. s. d.
21,588 Rifles, Pattern '53 -	say 41 2½ each	44,474 15 5
4,784 „ Whitworth (Short) Steel Barrels -	„ 87 –½ „	20,818 13 2
4 „ Whitworth (Long)	„ 58 10¾ „	11 15 7
2,720 „ Naval - - -	„ 55 2¼ „	7,505 16 4
7,000 Muskets, Smooth Bore	„ 38 3 „	13,392 2 3
15,300 Carbines, Artillery -	„ 54 2 „	41,431 7 9
5,325 Nipple Wrenches, with Cramps - - -	„ 22·93*d.* „	508 16 5
47,925 Nipple Wrenches, without Cramps - -	„ 15·75*d.* „	3,145 14 8
1,050 Charge Drawers - -	„ 2·48*d.* „	10 16 11
45,200 Muzzle Stoppers, complete - - - -	„ 1·67*d.* „	315 3 4
79,000 Snap Caps and Chains complete (N.P.) -	„ 1·93*d.* „	635 17 2
11,900 Snap Caps and Chains (O.P.) - - -	„ 1·46*d.* „	72 11 11
34,000 Snap Cap Leathers (O.P.) - - -	„ ·07*d.* „	10 4 10
124,100 Snap Cap Leathers (N.P.) - - -	„ ·56*d.* „	288 8 10
Sundries (Components Experimental) - -		4 2 11
	£.	132,626 7 6

	£.	£. s. d.
		397,314 15 –
	£.	397,314 15

H. W. S. Whiffin,
Chief Auditor.

W. M. H. Dixon, Col. R.A.,
Superintendent.

— No. 6. —

ROYAL GUNPOWDER FACTORY, WALTHAM ABBEY.

A.)—BALANCE SHEET, No. 1, of the Royal Gunpowder Factory, Waltham Abbey, 1864–5.

Cr.

	£.	s.	d.	£.	s.	d.
nce :						
ores in Stock on 1st April, 1864 -	119,755	8	–¾			
emi-manufactured Articles in Stock 1st April, 1864 - - - - -	3,567	1	2			
				123,322	9	2¾
y Supplies, 1864–5, viz. :—Cash ced through the Paymaster Gene- nd expended on the following es during the year ended 31st 1865 :						
aries - - - - - -	2,068	8	9			
ges - - - - - - -	9,323	–	5½			
ges of Men invalided on Medical ertificate - - - - - -	103	2	5½			
res, Materials, &c. - - -	14,906	2	–			
cellaneous Services - - -	506	13	3¾			
ine Service and Schools - -	50	–	–			
dical Expenses - - - -	66	15	5½			
pairs and Alterations to Machinery	81	12	4¾			
pairs and Alterations to Buildings	1,229	11	7¼			
w Buildings - - - -	2,805	7	–			
w Machinery - - - -	743	9	2			
itary Pay of Officers - - -	775	12	6			
erannuations - - - -	589	8	–			
ice - - - - - - -	710	18	6			
es - - - - - - - -	172	19	10½			
portion of Inspector of Works Department - - - - -	317	–	–			
portion of Chemical Department	50	–	–			
				34,500	1	5½
cellaneous Services for 1864–5, —Amount expended, but not de- out of Army Supplies, viz. :						
tionery - - - - -	58	10	1			
es paid by Treasury - - -	148	4	6			
dry Departments during 1864–5,						
res, &c. received from various ources during the year - -	56,252	14	5½			
ital Value of Houses and Cottages occupied by Officers and others -	241	15	–			
				56,701	4	–¼
			£.	214,523	14	9

	£.	s.	d.	£.	s.	d.
By Balance ;						
For Stores in Stock on 31st March 1865	150,598	12	11¾			
For Semi-manufactured Articles in Stock on 31st March 1865 - - - -	2,630	7	–¾			
				153,229	–	–¼
By Capital Account, viz. :						
New Buildings added during 1864–5 -	2,805	7	–			
Machinery issued from Store during 1864–5 - - - - - -	743	9	2			
New Tools and Miscellaneous Plant issued from Store during 1864–5 -	1,774	3	4¾			
				5,322	19	6¾
By Production Account, viz. :						
Services performed and Articles manufactured in 1864–5 - - - -	-		-	916	10	11½
By Powder : £. s. d.						
5,997 Barrels of Rifle F.G. at 3 8 4	20,494	–	–¼			
5,967 „ „ L.G. at 2 10 10¾	15,190	10	2			
11 „ Rocket Composition at - - - 1 16 9½	20	4	10½			
2,649 Barrels of L.G. F.G. Shell L. G. F. G. at 2 10 11¼	6,748	6	10¼			
17 Barrels of Pit Coal at 2 3 4¼	36	17	3			
23 „ Meal at - 1 14 –½	39	3	2¼			
14,664				42,529	2	4¼
By Sundries, viz. :						
Stores, &c. issued to other Departments during 1864–5 - - - - -	12,446	11	10			
Sale of Old Stores - - - -	79	10	–			
				12,526	1	10
			£.	214,523	14	9

H. W. S. Whiffin,
Chief Auditor.

No. 6.—Royal Gunpowder Factory, Waltham Abbey—*continued.*

(B.)—BALANCE SHEET, No. 2, of the Royal Gunpowder Factory, Waltham Abbey, 1864–5.

Dr. *Cr.*

	£. s. d.	£. s. d.		£. s. d.	£. s. d.
To Balance:			By Balance:		
For Stores in Stock on 1st April 1864	119,755 8 1		For Stores in Stock on 31st March 1865	150,598 12 11¾	
For Semi-manufactured Articles in Stock on 1st April 1864	3,567 1 2	123,322 9 3	For Semi-manufactured Articles in Stock on 31st March 1865	3,769 – 5¼	154,367 13
To Army Supplies, 1864–5:—Cash advanced through the Paymaster General, and expended on the following Services during the year ended 31st March 1865, viz.:			By Capital Account:		
			New Buildings added in 1864–5	2,805 7 –	
Salaries	2,068 8 9		Machinery issued during 1864–5	743 9 2	
Wages	9,323 – 5¼		New Tools and Miscellaneous Plant issued during 1864–5	1,774 3 4¾	
Wages of Men invalided on Medical Certificate	103 2 5½				5,322 19
Stores, Materials, &c.	14,906 2 –		By Production Account, viz.:		
Miscellaneous Services	506 15 3¾		Services performed and Articles manufactured in 1864–5	– –	1,198 1
Divine Service and Schools	50 – –				
Medical Expenses	66 15 5½		By Powder: £. s. d.		
Repairs and Alterations to Machinery	81 12 4¾		5,997 Barrels of Rifle F.G. 4 17 11	29,365 15 4½	
Repairs and Alterations to Buildings	1,229 11 7¼		5,967 „ „ L.G. 3 12 11¼	21,766 8 3¾	
New Buildings	2,805 7 –		11 „ Rocket Composition 2 12 8¾	29 – 1½	
New Machinery	743 9 2		2,649 Barrels of L. G. F. G. Shell L.G.F.G. 3 13 –	9,670 1 6	
Military Pay of Officers	775 12 6		17 Barrels of Pit Coal 3 2 1½	52 16 3¾	
Superannuations	589 8 –		23 „ Meal 2 8 9¾	56 2 2½	
Police	710 18 6				60,940 3
Rates	172 19 10¼		14,664		
Works Department	317 – –				
Chemical Department	50 – –	34,500 1 5½			
To One Year's Interest, at 3½ per cent. on value of Invested Capital in Buildings, Machinery, Stores, and Semi-manufactured Articles in Stock on 31st March 1864, viz.:			By Sundries, viz.:		
£. s. d.			Stores, &c. issued to other Departments during the year	12,446 11 10	
348,172 17 9¼			Sale of Old Stores	79 10 –	
Deduct for value of Saltpetre and Dog-wood stored at this Station for public convenience 61,000 14 –¼					12,526 1
£. 287,172 3 9	10,051 – 6				
To one year's Interest, at 3½ per cent., on value of Working Capital, viz.:—One-fifth of the annual expenditure	251 16 4				
To Depreciation, 5 per cent. on Buildings, and 10 per cent. on Machinery, as per Capital Account	9,528 8 4	19,831 5 2			
To Miscellaneous Services 1864–5, viz.:—For amount expended, but not defrayed, out of Army Supplies:					
Stationery	58 10 1				
Rates	148 4 6	206 14 7			
To Sundry Departments:					
Stores, &c. received from various Sources during the year 1864–5	56,252 14 5¾				
Rental Value of Houses and Cottages occupied by Officers and others	241 15 –	56,494 9 5¾			
	£.	234,354 19 11		£.	234,354 19

H. W. S. Whiffin,
Chief Auditor.

No. 6.—Royal Gunpowder Factory, Waltham Abbey—*continued.*

(C.)—CAPITAL ACCOUNT of the Royal Gunpowder Factory, 1864–5.

Cr.

nce:	£. s. d.	£. s. d.		£. s. d.	£. s. d.
et Amount of Capital on 31st March 4, viz.:			By Production.—For one year's Depreciation on Plant, &c., viz.:		
and - - -	20,405 – –		5 per Cent. on Buildings (109,676 *l.* 9 *s.* 3 *d. per contra*) - - -	5,483 16 5½	
Water Power - -	50,000 – –		5 per Cent. on Tools and Miscellaneous Plant (8,646 *l.* 0 *s.* 10 *d. per contra*) - - -	432 6 –½	
Buildings - -	109,676 9 3		10 per Cent. on Machinery (36,122 *l.* 18 *s.* 5 *d. per contra*) - - -	3,612 5 10	
Machinery - -	36,122 18 5				9,528 8 4
ool and Miscellaneous Plant - -	8,646 – 10		By Store Account:		
		224,850 8 6	For value of Machinery returned from the Factory -	151 18 2	
Supplies, 1864–5:			For value of Tools and Miscellaneous Plant returned from the Factory - -	455 – 6	
Amount expended ing the year, viz.;					606 18 8
Buildings - -	2,805 7 –		By Balance.—For Net Amount of Capital on 31st March 1865:		
ools and Miscellaneous Plant issued to the Factory during the year - -	1,774 3 4		Land - - - -	20,405 – –	
			Water Power - - -	50,000 – –	
			Buildings - - -	106,997 19 9	
Machinery issued during the year - -	743 9 2		Machinery - - -	33,102 3 7	
		5,322 19 6	Tools and Miscellaneous Plant - - - -	9,532 17 8	
					220,038 1 –
	£.	230,173 8 –		£.	230,173 8 –

H. W. S. Whiffin,
Chief Auditor.

— No. 7. —

ROYAL CLOTHING FACTORY, PIMLICO.

(A.)—BALANCE SHEET of the Royal Army Clothing Factory, Pimlico, for 1864–5.

Dr. *Cr.*

	£. s. d.	£. s. d.		£. s. d.	£. s. d.
To Cost of Land	- -		By Balance:		
„ „ Buildings	31,878 19 9		Land on 1st April 1864	- -	
„ „ Machinery	3,899 – 11		Purchased during 1864–5, *per contra*	- -	
„ „ Tools and Implements	137 10 11		Buildings on 1st April 1864	31,878 19 9	
To Stock of Materials	12,840 11 9		Add—Additions during 1864–5, *per contra*	1,102 – –	
Semi-manufactured Goods	- -				32,980 19
Finished Goods for Appropriation	21,969 12 7				
Miscellaneous Stores	1,812 11 4	72,538 7 3	Machinery on 1st April 1864	3,899 – 11	
To Purchases:			Deduct—Depreciation at 10 per cent.	389 18 1	
Buildings New)	1,102 – –				3,509 2
Machinery (New)	- -				
Tools and Implements (New)	8 7 1	1,110 7 1	Add—Additions during 1864–5, *per contra*	- -	
To Repairs to Buildings	128 4 1		Tools and Implements on 1st April 1864	137 10 11	
„ Machinery	191 16 –		Deduct—Depreciation at 10 per cent.	13 15 1	
„ Tools, &c.	- -	320 – 1		123 15 10	
To Contract Clothing, received from Storekeeper for Appropriation	39,214 14 6		Add Additions during 1864–5, *per contra*	8 7 1	
Materials	260,626 8 1				132 2
Miscellaneous Stores	1,822 – 1	301,663 2 8	Materials in hand	3,447 4 –	
To Charges and Expenses:			Semi-manufactured Goods	3,610 2 4	
Cost of Inspection of Material	3,518 9 –		Finished Goods and Contract Clothing waiting Appropriation	523 11 6	
Wages	50,278 16 1		Finished Goods and Contract Clothing Re-issued to Storekeeper	60,660 15 7	
Ground Rent	366 – –		Miscellaneous Stores	2,923 1 –	
Water Rate	48 – –				71,164 14
Insurance on Buildings	91 7 –		By Productions of Articles Manufactured during the year, as per detailed Voucher (B.)	278,182 19 5	
Salaries	1,062 19 2		By Alterations and Repairs during the year, as per detailed Voucher (C.)	5,176 5 10	
Medical Attendance	91 5 –		By Garments issued in Material, to be made up at Regiments as per detailed Voucher (D.)	28,291 1 4	
Lodging Allowances	22 3 1		By Materials re-issued to Store Department, &c.	10,614 7 7	
Rental Value of Officers' Quarters	140 – –		By Value of Cuttings issued to Storekeeper for Sale by Contract	4,735 8 9	
Police	300 – –				327,000 2
Gas	576 17 8				
Stationery (not purchased on spot)	80 – –				
Interest on Invested Capital	1,769 18 –				
„ Working „	560 – –				
Miscellaneous	163 8 9				
To Annual Charge to repay the original Outlay on Purchase of Land in 75 years, at 3½ per cent. Compound Interest	86 2 –	59,155 5 9			
	£.	434,787 2 10		£.	434,787 2

H. W. S. Whiffin,
Chief Auditor.

J. H. Hudson,
Superintendent.

STATEMENT (B.)—Garments Manufactured during 1864-5.

SERVICE OR CORPS.	DESCRIPTION.	Total Number of Garments made during the Year.	Cost of Material.			Rate, by Hand.		Rate, by Machine.		Cost of Making.			Cost of Cutting and Establishment.			Total Cost of Material, Making, Cutting, and Establishment.			Rate per Garment at Factory.	
			Rate.										Rate.							
			s.	d.	£. s. d.	s.	d.	s.	d.	£.	s.	d.	s.	d.	£. s. d.	£.	s.	d.	s.	d.
Foot Guards	Tunics, Sergeant major - dress	8	194	6	77 16 –	19	–	–		7	12	–	2	–	– 16 –	86	4	–	215	6
	„ Quartermaster serg. „	8	105	5	42 3 4	19	–	–		7	12	–	2	–	– 16 –	50	11	4	126	5
	„ Regimental clerks „	5	103	10	25 19 2	19	–	–		4	15	–	2	–	– 10 –	31	4	2	124	10
	„ Rifle instructors - „	8	114	7	45 16 8	19	–	–		7	12	–	2	–	– 16 –	54	4	8	135	7
	„ Piper majors - -	3	76	9	11 10 3	13	–	–		1	19	–	2	–	– 6 –	13	15	3	91	9
	„ Drill sergeants - dress	20	61	8	61 13 4	9	6	–		9	10	–	1	6	1 10 –	72	13	4	72	8
	„ Hospital sergeants „	3	61	8	9 5 –	9	6	–		1	8	6	1	6	– 4 6	10	18	–	72	8
	„ Drum majors - „	11	172	10	95 1 2	18	–	–		9	18	–	1	6	– 16 6	105	15	8	192	4
	„ Bandmasters - -	2	204	11	20 9 10	18	–	–		1	16	–	2	–	– 4 –	22	9	10	224	11
	„ Band sergeants - -	5	94	6	23 12 6	11	9	–		2	18	9	1	6	– 7 6	26	18	9	107	9
	„ Band - - - -	136	89	6	608 12 –	10	6	–		71	8	–	1	6	10 4 –	690	4	–	101	6
	„ Time beaters - -	9	116	–	52 4 –	20	–	–		9	–	–	1	6	– 13 6	61	17	6	137	6
	„ Sergeants - - -	348	53	–	922 4 –	8	6	–		147	18	–	1	6	26 2 –	1,096	4	–	63	–
	„ Pipers - - - -	14	23	2	16 4 4	8	–	–		5	12	–	1	6	1 1 –	22	17	4	32	8
	„ Drummers - - -	205	28	2	288 14 2	7	6	–		76	17	6	1	4	13 13 4	379	5	–	37	–
	„ Privates - - -	4,983	16	4	4,069 9 –	5	–	–		1,245	15	–	1	$3\frac{1}{2}$	321 16 $4\frac{1}{2}$	5,637	–	$4\frac{1}{2}$	22	$7\frac{1}{2}$
	„ Staff, undress - -	33	47	6	78 7 6	10	6	–		17	6	6	2	–	– 3 6 –	99	–	–	60	–
	„ Sergeants „ - -	26	26	–	33 16 –	6	–	–		7	16	–	1	6	1 19 –	43	11	–	33	6
	Gaiters, Pipers - - -	24	1	9	2 2 –	1	6	–		1	16	–	–	$1\frac{1}{2}$	– 3 –	4	1	–	3	$4\frac{1}{2}$
	Waistcoats, Sergeants - -	317	12	4	195 9 8	2	2	–		34	6	10	1	–	15 17 –	245	13	6	15	6
	„ Time beaters - -	1	59	9	2 19 9	20	–	–		1	–	–	1	6	– 1 6	4	1	3	81	3
	„ Privates - - -	5,858	4	11	1,440 1 10	1	–	–		292	18	–	–	7	170 17 2	1,903	17	–	6	6
	Jackets, Time beaters - -	1	110	6	5 10 6	30	–			1	10	–	1	6	– 1 6	7	2	–	142	–
	Trowsers, Staff - - -	68	16	–	54 8 –	3	6	–		11	18	–	1	6	5 2 –	71	8	–	21	–
	„ Sergeants and band -	471	12	10	302 4 6	2	2	–		51	–	6	1	–	23 11 –	376	16	–	16	–
	„ Time beaters - -	1	38	$3\frac{1}{4}$	1 18 $3\frac{1}{4}$	10	–	–		–	10	–	1	–	– 1 –	2	9	$3\frac{1}{4}$	49	$3\frac{1}{4}$
	„ Drummers and privates - -	4,542	9	1	2,062 16 6	1	2	–		264	19	–	–	9	170 6 6	2,498	2	–	11	–
		2,042	9	1	927 8 2	–		1	–	102	2	–	–	9	76 11 6	1,106	1	8	10	10
	„ Serge, time beaters -	3	34	6	5 3 6	6	–	–		–	18	–	1	–	– 3 –	6	4	6	41	6
	„ Black tartan, Staff -	12	15	6	9 6 –	3	6	–		2	2	–	1	6	– 18 –	12	6	–	20	6
	„ „ O. ranks	745	6	$8\frac{3}{4}$	250 13 $2\frac{1}{4}$	1	2	–		43	9	2	–	9	27 18 9	322	1	$1\frac{1}{4}$	8	$7\frac{3}{4}$
		20	6	$8\frac{3}{4}$	6 14 7	–		1	–	1	–	–	–	9	– 15 –	8	9	7	8	$5\frac{3}{4}$

No. 7.—Royal Clothing Factory, Pimlico.—Statement (B.)—Garments Manufactured during 1864-5—*continued.*

Service or Corps.	Description.	Total Number of Garments made during the Year.	Cost of Material. Rate.	Cost of Material.	Rate, by Hand.	Rate, by Machine.	Cost of Making. Rate.	Cost of Making.	Cost of Cutting and Establishment. Rate.	Cost of Cutting and Establishment.	Total Cost of Material, Making, Cutting, and Establishment.	Rate per Garment at Factory.
			s. d.	£. s. d.	s. d.	s. d.	s. d.	£. s. d.	s. d.	£. s. d.	£. s. d.	s. d.
Line Regiments, Infantry	Tunics, Staff	95	39 5	187 4 7	8 –	–	38 – –	1 –	4 15 –	229 19 7	48 5
	„ Sergeants	935	13 8¾	641 16 9¼	5 –	–	233 15 –	– 9	35 1 3	910 13 –¼	19 5¾
		11	13 8¾	7 11 –¼	–	3 2	1 14 10	– 9	– 8 3	9 14 1¼	17 7¾
	„ Band	105	13 6	70 17 6	5 –	–	26 5 –	– 9	3 18 9	101 1 3	19 3
	„ Drummers	315	16 4⅞	258 8 –⅝	5 –	–	78 15 –	– 8½	11 3 1½	348 6 2⅛	22 1⅜
		2	16 4⅞	1 12 8¾	–	4 3	– 8 6	– 8½	– 1 5	2 2 7¾	21 4⅜
	„ Privates	5,867	12 –⅛	3,523 5 1⅜	3 4	–	977 16 8	– 7	171 2 5	4,672 4 2⅝	15 11⅛
		12,050	12 –⅛	7,236 5 6¼	–	3 –½	1,832 12 1	– 7	351 9 2	9,420 6 9¼	15 7⅜
Militia, Infantry	Tunics, Staff	89	38 6	171 6 6	8 –	–	35 12 –	1 –	10 13 –⅓	211 7 6	47 6
	„ Sergeants	506	13 7¾	345 4 9½	5 –	–	126 10 –	– 9	18 19 6	490 14 3½	19 4¾
	„ Band	172	13 5	115 7 8	5 –	–	43 – –	– 9	6 9 –	164 16 8	19 2
	„ Drummers	86	16 4⅞	70 10 2¼	5 –	–	21 10 –	– 9	3 4 6	95 4 8¼	22 1⅞
	„ Privates	1,161	12 –⅛	697 4 1⅛	3 4	–	193 10 –	– 7	33 17 3	924 11 4⅛	15 11⅛
Highland Corps	Tunics, Staff	4	40 4¼	8 1 5	12 –	–	2 8 –	– 10⅞	– 3 7½	10 13 –½	53 3⅛
	„ Sergeants	66	15 2½	50 3 9	6 –	–	19 16 –	– 9	2 9 6	72 9 3	21 11½
	„ Band	26	15 1	19 12 2	6 –	–	7 16 –	– 9	– 19 6	28 7 8	21 10
	„ Pipers	6	15 1¼	4 10 7½	4 –	–	1 4 –	– 9	– 4 6	5 19 1⅛	19 10¼
	„ Drummers	45	15 9¾	35 11 6¾	6 –	–	13 10 –	– 9	1 13 9	50 15 3¾	22 6¾
	„ Privates	1,437	13 5⅛	966 19 7½	4 –	–	287 8 –	– 9	53 17 9	1,308 5 4½	18 2½
Rifle Corps, Line	Tunics, Staff	13	32 2	20 18 2	18 –	–	11 14 –	1 –	– 13 –	33 5 2	51 2
	„ Sergeants	440	16 1½	354 15 –	6 –	–	132 – –	– 9	16 10 –	503 5 –	22 10½
	„ Band	76	14 10⅝	56 11 3½	6 –	–	22 16 –	– 9	2 17 –	82 4 3½	21 7⅝
	„ Buglers	165	15 9⅝	130 3 10⅝	6 –	–	49 10 –	– 9	6 3 9	185 17 7⅞	22 6⅜
	„ Privates	4,475	14 4½	3,216 8 1½	3 4	–	745 16 8	– 7	130 10 5	4,092 15 2⅛	18 3½
		1,754	14 4½	1,260 13 9	–	3 1	270 8 2	– 7½	54 16 3	1,585 18 2	18 1
Rifle Regiments, Militia	Tunics, Staff	35	32 2	56 5 10	18 –	–	31 10 –	1 –	1 15 –	89 10 10	51 2
	„ Sergeants	191	15 11	152 – 1	6 –	–	57 6 –	– 9	7 3 3	216 9 4	22 8
	„ Band	20	14 8½	14 14 2	6 –	–	6 – –	– 9	– 15 –	21 9 2	21 5½
	„ Buglers	57	15 7	44 8 3	6 –	–	17 2 –	– 9	2 2 9	63 13 –	22 4
	„ Privates	2	14 2	1 8 4	3 4	–	– 6 8	– 7	– 1 2	1 16 2	18 1
Line and Militia, Infantry	Jackets, Staff	242	23 9	287 7 6	4 –	–	48 8 –	– 10	10 1 8	345 17 2	28 7
	„ Sergeants	1,531	9 4	714 9 4	2 1	–	159 9 7	– 7	44 13 1	918 12 –	12 –
		71	9 4	33 2 8	–	1 7	5 12 5	– 7	2 1 5	40 16 6	11 6
	„ Band	479	8 11	213 11 1	1 9	–	41 18 3	– 7	13 19 5	269 8 9	11 3
	„ Privates	17,151	7 9¼	6,663 17 6¾	1 6	–	1,286 6 6	– 6	428 15 6	8,378 19 6¾	9 9¼
		[illegible]	[illegible]	[illegible]	–	1 2	131 10 –	– 6	52 12 –	1,001 11 10	9 6¼

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No. 7.—Royal Clothing Factory, Pimlico.—Statement (B.)—Garments Manufactured during 1864-5—*continued.*

SERVICE OR CORPS.	DESCRIPTION.	Total Number of Garments made during the year.	Cost of Material.		Rate, by Hand.	Rate, by Machine.	Cost of Making.	Cost of Cutting and Establishment.		Total Cost of Material, Making, Cutting, and Establishment.	Rate per Garment at Factory.
			Rate. s. d.	£. s. d.	s. d.	s. d.	£. s. d.	*Rate.* s. d.	£. s. d.	£. s. d.	s. d.
Infantry	Frocks, White cotton, O. ranks	8,879	6 1	2,700 13 11	1 6	–	665 18 6	– 5	184 19 7	3,551 12 –	8 –
	Coats, Watch, or cloaks	18	23 2	20 17 –	3 6	–	3 3 –	– 10	– 15 –	24 15 –	27 6
		102	23 2	118 3 –	–	2 10	14 9 –	– 10	4 5 –	136 17 –	26 10
Highland, Line and Militia	Kilts, Privates	57	14 4	40 17 –	2 6	–	7 2 6	– 3	– 14 3	48 13 9	17 1
	Plaids „	184	4 3	39 2 –	– 6	–	4 12 –	– 1½	1 3 –	44 17 –	4 10½
Enrolled Pensioners	Frock coats, Staff	114	39 –	222 6 –	7 –	–	39 18 –	1 1	6 3 6	268 7 6	47 1
	„ Sergeants	378	23 3	439 8 6	4 3	–	80 6 6	– 11	17 6 6	537 1 6	28 5
	„ Corporals	253	21 –	265 13 –	3 5	–	43 4 5	– 10	10 10 10	319 8 3	25 3
	„ Privates	4,744	20 10	4,941 13 4	3 3	–	770 18 –	– 10	197 13 4	5,910 4 8	24 4
	Jackets, Sergeants	6	10 3	3 1 6	2 –	–	– 12 –	– 8	– 4 –	3 17 6	12 11
	„ Privates	66	9 7	31 12 6	1 6	–	4 19 –	– 7	1 18 6	38 10 –	11 8
	„ Corporals	6	9 9	2 18 6	1 9	–	– 10 6	– 7	– 3 6	3 12 6	12 1
	Trousers, Staff	99	16 –	79 4 –	3 6	–	17 6 6	– 10	4 2 6	100 13 –	20 4
		10	16 –	8 – –	–	1 6	– 15 –	– 10	– 8 4	9 3 4	18 4
	„ Sergeants	15	9 4½	7 – 7½	2 2	–	1 12 6	– 9	– 11 3	9 4 4½	12 3½
		355	9 4½	166 8 1½	–	1 1½	19 19 4½	– 9	13 6 3	199 13 9	11 3
	„ Privates	18	8 6	7 13 –	1 2	–	1 1 –	– 8	– 12 –	9 6 –	10 4
		5,196	8 6	2,208 6 –	–	1 –	259 16 –	– 8	173 4 –	2,641 6 –	10 2
Infantry	Great coats, Canada pattern	–	–	—	–	–	—	–	—	—	–
Commissariat Staff Corps	Tunics, Staff	1	53 6	2 13 6	9 –	–	– 9 –	1 –	– 1 –	3 3 6	63 6
	„ Sergeants	51	31 11	81 7 9	5 6	–	14 – 6	– 10	2 2 6	97 10 9	38 3
	„ Buglers	3	15 6	2 6 6	6 –	–	– 18 –	– 9	– 2 3	3 6 9	22 3
	„ Privates	458	15 –	343 10 –	3 6	–	80 3 –	– 9	17 3 6	440 16 6	19 3
	Frocks, Blue serge, Military labourers.	91	7 6	34 2 6	1 6	–	6 16 6	– 5	1 17 11	42 16 11	9 5
	Trousers, Cloth, Staff	1	18 –	– 18 –	3 6	–	– 3 6	– 10	– – 10	1 2 4	22 4
	„ „ Sergeants	54	13 4	36 – –	2 2	–	5 17 –	– 9	2 – 6	43 17 6	16 3
	„ „ Privates	976	9 10	479 17 4	1 6	–	73 4 –	– 8	32 10 8	585 12 –	12 –
	„ Blue serge, Staff	1	13 6	– 13 6	3 6	–	– 3 6	– 10	– – 10	– 17 10	17 10
	„ „ O. ranks	31	6 9	10 9 3	1 6	–	2 6 6	– 9	1 3 3	13 19 –	9 –
	Jackets, Bakers	201	8 3	82 18 3	–	2 3	22 12 3	– 8	6 14 –	112 4 6	11 2
	Shirts, Flannel	150	4 5	33 2 6	– 8	–	5 – –	– 2	1 5 –	39 7 6	5 3

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No. 7.—Royal Clothing Factory, Pimlico.—Statement (B.)—Garments Manufactured during 1864-5—*continued.*

SERVICE OR CORPS.	DESCRIPTION.	Total Number of Garments made during the Year.	Cost of Material. Rate. s. d.	Cost of Material. £. s. d.	Rate, by Hand. s. d.	Rate, by Machine. s. d.	Cost of Making. £. s. d.	Cost of Cutting and Establishment. Rate. s. d.	Cost of Cutting and Establishment. £. s. d.	Total Cost of Material, Making, Cutting, and Establishment. £. s. d.	Rate per Garment at Factory. s. d.
Barrack Labourers	Jackets, Moleskin	168	8 1	67 18 –	3 –	–	25 4 –	– 8	5 12 –	98 14 –	11 9
	Vests „	168	5 1	42 14 –	2 6	–	21 – –	– 5	3 10 –	67 4 –	8 –
	Trousers „	168	5 6	46 4 –	1 2	–	9 16 –	– 6	4 4 –	60 4 –	7 2
	Great coats	109	19 7	106 14 7	–	2 4	12 14 4	1 –	5 9 –	124 17 11	22 11
	Trousers, Blue serge	1	7 3	– 7 3	–	1 –	– 1 –	– 5	– – 5	– 8 8	8 8
	Frocks „	1	7 6	– 7 6	–	1 6	– 1 6	– 5	– – 5	– 9 5	9 5
Military Store Clerks	Tunics, 1st class	2	24 10	2 9 8	5 –	–	– 10 –	– 9	– 1 6	3 1 2	30 7
	„ 2nd „	33	24 10	40 19 6	5 –	–	8 5 –	– 9	1 4 9	50 9 3	30 7
	„ 3rd „	1	22 4	1 2 4	5 –	–	– 5 –	– 9	– – 9	1 8 1	28 1
	Trousers	8	13 4	5 6 8	2 2	–	– 17 4	– 7	– 4 8	6 8 8	16 1
		19	13 4	12 13 4	–	1 6	1 8 6	– 7	– 11 1	14 12 11	15 5
	Cloaks	7	52 3	18 5 9	3 6	–	1 4 6	– 10	– 5 10	19 16 1	56 7
	Frocks, Blue serge	6	7 8	2 6 –	2 6	–	– 15 –	– 5	– 2 6	3 3 6	10 7
Librarians	Frock coats, Victoria	1	39 6	1 19 6	9 –	–	– 9 –	1 –	– 1 –	2 9 6	49 6
	„ Garrison	6	22 –	6 12 –	5 –	–	1 10 –	– 9	– 4 6	8 6 6	27 9
	Great coats	1	19 7½	– 19 7½	–	2 4	– 2 4	– 10	– – 10	1 2 9½	22 9½
	Trousers, Garrison	4	9 4	1 17 4	–	1 2	– 4 8	– 6	– 2 –	2 4 –	11 –
Provost Sergeants	Tunics	7	20 10	7 5 10	5 –	–	1 15 –	– 8	– 4 8	9 5 6	26 6
	Trousers	3	13 4	2 – –	–	1 6	– 4 6	– 6	– 1 6	2 6 –	15 4
	Great coats	3	33 4	5 – –	–	4 –	– 12 –	– 10	– 2 6	5 14 6	38 2
Fire Brigade	Tunics, Sergeants	1	12 10	– 12 10	4 –	–	– 4 –	– 8	– – 8	– 17 6	17 6
	„ Privates	8	12 3	4 18 –	3 6	–	1 8 –	– 7	– 4 8	6 10 8	16 4
	Trousers, Sergeants	1	7 2	– 7 2	1 2	–	– 1 2	– 6	– – 6	– 8 10	8 10
	„ Privates	10	7 2	3 11 8	1 2	–	– 11 8	– 6	– 5 –	4 8 4	8 10
	Overshirts, Blue serge	5	7 10	1 19 2	1 6	–	– 7 6	– 5	– 2 1	2 8 9	9 9
Chapel-keepers	Frock coat	1	26 6	1 6 6	12 –	–	– 12 –	– 10	– – 10	1 19 4	39 4
	Trousers	1	12 –	– 12 –	3 6	–	– 3 6	– 9	– – 9	– 16 3	16 3
	Waistcoat	1	11 6	– 11 6	2 6	–	– 2 6	– 6	– – 6	– 14 6	14 6
Schoolmasters	Frock coat, 3rd class	3	42 3	6 6 9	12 –	–	1 16 –	– 10	– 2 6	8 5 3	55 1
	Cloaks	3	34 9	5 4 3	3 –	–	– 9 –	– 10	– 2 6	5 15 9	38 7

	Jackets, W. Kersey	-	-	209	5	–	52	5	–	1	3	–	13	1	3	–	6	5	4	6	70	10	9	6	9
	Vests	-	-	8	6	9	2	14	–	2	–	–	–	16	–	–	4	–	2	8	3	12	8	9	1
Royal Artillery	-	-	Trousers, Serge, O. Ranks	-	200	7	–	70	–	–	–		1	3	12	10	–	–	5	4	3	4	86	13	4	8	8
Cape Mounted Rifles	-		Patterns, Tunics, Privates	-	50	16	–	40	–	–	6	–	–	15	–	–	–	9	1	17	6	56	17	6	22	9
			Jackets, Privates	- - -	2	12	5	1	4	10	1	6	–	–	3	–	–	7	–	1	2	1	9	–	14	6
			Knickerbockers	- - -	2	16	3	1	12	6	2	2	–	–	4	4	–	8	–	1	4	1	18	2	19	1
Miscellaneous	-	-	Water bottle covers	- - -	2,000	–	5	41	13	4	–	3	–	25	–	–	–	1	8	6	8	75	–	–	–	9
			Towels	- - - -	51,980	–	$10\frac{1}{2}$	2,274	2	6	–	$-\frac{3}{4}$	–	162	8	9	–	$-\frac{1}{4}$	54	2	11	2,490	14	2	–	$11\frac{1}{2}$
					74,295	–	$10\frac{1}{2}$	3,250	8	$1\frac{1}{2}$		–	–	154	15	$7\frac{1}{2}$	–	$-\frac{1}{2}$	77	7	$9\frac{3}{4}$	3,482	11	$6\frac{3}{4}$	–	$11\frac{1}{4}$
			Rubbers, Horse	- - -	11,080	–	$9\frac{1}{2}$	438	11	8	–	$-\frac{1}{2}$	–	23	1	8	–	$-\frac{1}{4}$	11	10	10	473	4	2	–	$10\frac{1}{4}$
			Neckerchiefs	- - -	100	1	3	6	5	–	–	1	–	–	8	4	–	$-\frac{1}{2}$	–	4	2	6	17	6	1	$4\frac{1}{2}$
Royal Engineers	-	-	Frocks, Red serge	- - -	8	7	7	3	–	8	1	6	–	–	12	–	–	5	–	3	4	3	16	–	9	6
Miscellaneous	-	-	Hose powder	- - - -	642	–	1	2	13	6		–	–	$-\frac{1}{4}$	–	13	$4\frac{1}{2}$	–	$-\frac{1}{4}$	–	13	$4\frac{1}{2}$	4	–	3	–	$1\frac{1}{2}$
Boats' Crew	-	-	Trousers, Cloth	- - -	14	12	–	8	8	–	1	2	–	–	16	4	–	7	–	8	2	9	12	6	13	9
			Cloaks, Boat	- - -	13	32	–	20	16	–	2	4	–	1	10	4	–	10	–	10	10	22	17	2	35	2
			Frocks, Red serge	- - -	6	7	7	2	5	6	1	6	–	–	9	–	–	5	–	2	6	2	17	–	9	6
West India Regiments		-	Jackets, Sergeants	- - -	102	3	1	15	14	6	3	–	–	15	6	–	–	9	3	16	6	34	17	–	6	10
			„ Band	- - - -	30	3	2	4	15	–	3	–	–	4	10	–	–	9	1	2	6	10	7	6	6	11
			„ Drummers	- - -	38	4	$2\frac{1}{4}$	7	19	$1\frac{1}{2}$	3	–	–	5	14	–	–	9	1	8	6	15	1	$7\frac{1}{2}$	7	$11\frac{1}{4}$
			„ Privates	- - -	2,013	3	1	310	6	9	3	–	–	301	19	–	–	7	58	14	3	671	–	–	6	8
			Waistcoats, „	- - -	3,929	3	–	589	7	–	2	6	–	491	2	6	–	6	98	4	6	1,178	14	–	6	–
			Breeches, Blue serge, Staff	-	5	18	3	4	11	3	4	–	–	1	–	–	–	10	–	4	2	5	15	5	23	1
			Breeches, Blue serge, O. Ranks		1,208	7	3	437	18	–	2	–	–	120	16	–	–	7	35	4	8	593	18	8	9	10
					2,692	7	3	975	17	–		–	1	9	235	11	–	–	7	78	10	4	1,289	18	4	9	7
			Breeches, Dungaree, O. Ranks, undress	- - - -	97	5	3	25	9	3	2	–	–	9	14	–	–	7	2	16	7	37	19	10	7	10
					279	5	3	73	4	9		–	1	9	24	8	3	–	7	8	2	9	105	15	9	7	7
			Gaiters	- - - - -	4,038	1	$5\frac{1}{4}$	290	4	$7\frac{1}{2}$	1	–	–	201	18	–	–	1	16	16	6	508	19	$1\frac{1}{2}$	2	$6\frac{1}{4}$
Dragoon Guards	-	-	Tunics, Privates	- - -	5	18	2	4	10	10	6	–	–	1	10	–	–	8	–	3	4	6	4	2	24	10
			Jackets, Staff	- - - -	1	33	3	1	13	3	4	6	–	–	4	6	–	10	–	–	10	1	18	7	38	7
			„ Privates	- - -	6	12	5	3	14	6	2	–	–	–	12	–	–	7	–	3	6	4	10	–	15	–
Light Dragoons	-	-	Tunics, „	- - - - -	1	18	3	–	18	3	6	–	–	–	6	–	–	8	–	–	8	1	4	11	24	11
Hussars	-	- - -	„ Sergeants	- - -	36	21	2	38	2	–	7	–	–	12	12	–	–	9	1	7	–	52	1	–	28	11
			„ Corporals	- - -	9	19	9	8	17	9	6	6	–	2	18	6	–	8	–	6	–	12	2	3	26	11
			„ Trumpeters	- - -	7	18	9	6	11	3	6	–	–	2	2	–	–	8	–	4	8	8	17	11	25	5
			„ Privates	- - -	383	18	3	349	9	9	6	–	–	114	18	–	–	8	12	15	4	477	3	1	24	11

No. 7.—Royal Clothing Factory, Pimlico.—Statement (B.)—Garments Manufactured during 1864-5—*continued.*

SERVICE OR CORPS.	DESCRIPTION.	Total Number of Garments made during the Year.	Cost of Material. Rate. s. d.	Cost of Material. £. s. d.	Rate, by Hand. s. d.	Rate, by Machine. s. d.	Cost of Making. £. s. d.	Cost of Cutting and Establishment. Rate. s. d.	Cost of Cutting and Establishment. £. s. d.	Total Cost of Material, Making, Cutting, and Establishment. £. s. d.	Rate per Garment at Factory. s. d.
Heavy Cavalry	Overalls, O. Ranks	117	15 3½	89 9 1¼	3 10¼	–	22 10 11¼	– 7	3 8 3	115 8 3¾	19 8¾
Light Cavalry	„ „	914	15 3½	698 16 7	3 10¼	–	176 2 8½	– 7	26 13 2	901 12 5½	19 8¾
Light Cavalry, 11th	„ „	2	16 4	1 12 8	3 10¼	–	– 7 8½	– 7	– 1 2	2 1 6½	20 9¼
Royal Military Asylum	Cloaks	5	34 2	8 10 10	3 –	–	– 15 –	– 10	– 4 2	9 10 –	38 –
Pekin Police	Tunics, Sergeants	1	42 3	2 2 3	12 6	–	– 12 6	1 –	– 1 –	2 15 9	55 9
	„ Constables	6	21 6	6 9 –	9 –	–	2 14 –	– 7	– 3 6	9 6 6	31 1
	Overalls, Sergeants	3	26 6	3 19 6	5 6	–	– 16 6	– 10	– 2 6	4 18 6	32 10
	„ Constables	12	18 –	10 16 –	4 6	–	2 14 –	– 8	– 8 –	13 18 –	23 2
	Tunics or Frocks, White jean	14	9 3	6 9 6	4 –	–	2 16 –	– 6	– 7 –	9 12 6	13 9
	Trousers „	14	6 5	4 9 10	1 2	–	– 16 4	– 5	– 5 10	5 12 –	8 –
	„ Blue serge, Sergeants	2	14 6	1 9 –	3 6	–	– 7 –	– 10	– 1 8	1 17 8	18 10
	„ „ Constables	7	7 8	2 13 8	1 6	–	– 10 6	– 6	– 3 6	3 7 8	9 8
	Frocks „ Sergeants	1	23 9	1 3 9	8 –	–	– 8 –	– 9	– – 9	1 12 6	32 6
	„ „ Constables	7	7 4	2 11 4	6 –	–	2 2 –	– 5	– 2 11	4 16 3	13 9
	Frocks, White jean	1	6 2	– 6 2	1 6	–	– 1 6	– 5	– – 5	– 8 1	8 1
Yeomanry	Cloaks	19	53 2	50 10 2	2 4	–	2 4 4	1 6	1 8 6	54 3 –	57 –
School of Musketry	Tunics, Sergeant Majors	6	48 –	14 8 –	8 –	–	2 8 –	1 –	– 6 –	17 2 –	57 –
	„ 3d Class Instructors	2	42 8	4 5 4	8 –	–	– 16 –	1 –	– 2 –	5 3 4	51 8
	„ Privates	16	13 6	10 16 –	3 4	–	2 13 4	– 8	– 10 8	14 – –	17 6
	Jackets, 3d Class Instructors	1	27 6	1 7 6	4 –	–	– 4 –	– 10	– – 10	1 12 4	32 4
Lancers	Tunics, Privates	2	18 –	1 16 –	6 6	–	– 13 –	– 8	– 1 4	2 10 4	25 2
Cavalry	Cloaks	850	39 10	1,692 18 4	3 6	–	148 15 –	1 –	42 10 –	1,884 3 4	44 4
	Capes	2	14 1	1 8 2	1 –	–	– 2 –	– 2	– – 4	1 10 6	15 3
Gymnasium	Shirts, Serge	145	6 6	47 2 6	1 6	–	10 17 6	– 5	3 – 5	61 – 5	8 5
	Trousers „	42	7 –	14 14 –	1 2	–	2 9 –	– 5	– 17 6	18 – 6	8 7
		138	7 –	48 6 –	–	1 –	6 18 –	– 5	2 17 6	58 1 6	8 5
	Frocks, Red serge	54	6 4	17 2 –	1 6	–	4 1 –	– 5	1 2 6	22 5 6	8 3

	„ Staff	3	45	–	6	15	–	15	4	–	2	6	–	1	3	–	3	9	9	4	9	61	7	
	„ Sergeants	25	21	4	26	13	4	4	10½	–	6	1	10½	1	–	1	5	–	34	–	2½	27	2½	
	„ Corporals	32	20	6	32	16	–	5	1¼	–	8	3	4	–	10	1	6	8	42	6	–	26	5¼	
	„ Buglers	1	21	–	1	1	–	5	–	–	–	5	–	–	10	–	–	10	1	6	10	26	10	
	„ Privates	165	20	2	166	7	6	4	9	–	39	3	9	–	9	6	3	9	211	15	–	25	8	
	Trousers, Officers, cloth	2	24	–	2	8	–	4	–	–	–	8	–	1	3	–	2	6	2	18	6	29	3	
	„ Staff	2	17	2	1	14	4	3	–	–	–	6	–	1	–	–	2	–	2	2	4	21	2	
	„ Sergeants	70	13	–	45	10	–	2	–	–	7	11	8	–	9	2	12	6	55	14	2	15	11	
	„ Privates	147	13	–	95	11	–	2	2	–	15	18	6	–	8	4	18	–	116	7	6	15	10	
	„ Serge, green	1	6	–	–	6	–	1	6	–	–	1	6	–	7	–	–	7	–	8	1	8	1	
	Great coats	3	28	–	4	4	–	2	–	–	–	6	–	–	10	–	2	6	4	12	6	30	10	
	Frocks, Green serge	6	10	1	3	–	6	3	9	–	1	2	6	–	7	–	3	6	4	6	6	14	5	
	„ Blue serge	5	9	11	2	9	7	3	9	–	–	18	9	–	7	–	2	11	3	11	3	14	3	
	Trousers, Serge, O.Ranks	18	7	6	6	15	–	1	6	–	1	7	–	–	7	–	10	6	8	12	6	9	7	
Custom House Officers	Jackets, Pea	494	28	2	695	14	4		–	4	4¼	107	10	11½	–	9	18	10	6	821	15	9½	33	3¼
	Great coats	1,043	28	4	1,477	11	8		–	6	1¼	318	6	7¾	1	–	52	3	–	1,848	1	3¾	35	5¼
Farnborough College	Tunics, Servants	3	22	–	3	6	–	10	–	–	1	10	–	–	9	–	2	3	4	18	3	32	9	
	Coats, Great	12	27	–	16	4	–	6	–	–	3	12	–	–	11	–	11	–	20	7	–	33	11	
	Frocks, Serge	6	9	6	2	17	–	3	6	–	1	1	–	–	7	–	3	6	4	1	6	13	7	
	Trousers, Serge	6	8	6	2	11	–	1	6	–	–	9	–	–	6	–	3	–	3	3	–	10	6	
	Great Coats, Staff	3	33	6	5	–	6	10	–	–	1	10	–	1	6	–	4	6	6	15	–	45	–	
		3	33	6	5	–	6		–	6	–	–	18	–	1	6	–	4	6	6	3	–	41	–	
	Jackets, Staff	3	23	–	3	9	–	10	–	–	1	10	–	–	10	–	2	6	5	1	6	33	10	
	Tunics, Officers'	4	49	4	9	17	4	12	–	–	2	8	–	1	6	–	6	–	12	11	4	62	10	
	„ Staff	11	48	5	26	12	7	12	–	–	6	12	–	1	3	–	13	9	33	18	4	61	8	
	Vests, Servants	12	6	4	3	16	–	2	6	–	1	10	–	–	7	–	7	–	5	13	–	9	5	
	Cloaks	1	32	6	1	12	6	6	–	–	–	6	–	1	–	–	1	–	1	19	6	39	6	
Sandhurst College	Overalls	3	14	6	2	3	6	3	6	–	–	10	6	–	8	–	2	–	2	16	–	18	8	
	Tunics, Sergeants	3	21	4	3	4	–	12	–	–	1	16	–	–	10	–	2	6	5	2	6	34	2	
	Breeches, Servants	3	12	9	1	18	3	3	6	–	–	10	6	–	9	–	2	3	2	11	–	17	–	
	Jackets, Moleskin	9	11	9	5	5	9	3	–	–	1	7	–	–	8	–	6	–	6	18	9	15	5	
	Trousers, Officers	9	19	–	8	11	–	3	6	–	1	11	6	1	–	–	9	–	10	11	6	23	6	
	„ Moleskin	6	6	6	1	19	–	1	6	–	–	9	–	–	5	–	2	6	2	10	6	8	5	
Sea Kits	Frocks, Canvas	693	4	9	164	11	9	1	6	–	51	19	6	–	4	11	11	–	228	2	3	6	7	
Royal Engineers	Jackets, Privates	1	11	–	–	11	–	2	6	–	–	2	–	–	6	–	–	6	–	13	6	13	6	
	Trousers, „	8	9	7	3	16	8	1	–	–	–	12	–	–	5	–	3	4	4	12	–	11	6	
Hospital Service	Frocks, Blue serge	3	8	6	1	5	6	1	6	–	–	4	6	–	5	–	1	3	1	11	3	10	5	
	Waistcoats	64	5	6	17	12	–		–	1	3	4	–	–	4	1	1	4	22	13	4	7	1	
	Trousers	434	7	7	164	11	2		–	1	–	21	14	–	5	9	–	10	195	6	–	9	–	
	Jackets	20	7	6	7	10	–		–	1	–	1	5	–	6¼	–	10	5	9	5	5	9	3¼	

No. 7.—Royal Clothing Factory, Pimlico.—Statement (B.)—Garments Manufactured during 1864-5—*continued.*

SERVICE OR CORPS.	DESCRIPTION.	Total Number of Garments made during the Year.	Cost of Material. Rate.	Cost of Material.	Rate, by Hand.	Rate, by Machine.	Cost of Making.	Cost of Cutting and Establishment. Rate.	Cost of Cutting and Establishment.	Total Cost of Material, Making, Cutting, and Establishment.	Rate per Garment at Factory.
			s. *d.*	£. *s.* *d.*	*s.* *d.*	*s.* *d.*	£. *s.* *d.*	*s.* *d.*	£. *s.* *d.*	£. *s.* *d.*	*s.* *d.*
Miscellaneous	Shirts, White flannel	5,911	3 11	1,157 11 5	– 8	–	197 – 8	– 3	73 17 9	1,428 9 10	4 10
	Trousers, White duck	333	3 8	61 1 –	–	1 –	16 13 –	– 5	6 18 9	84 12 9	5 1
	„ „ Drill	479	5 5	129 14 7	1 2	–	27 18 10	– 5	9 19 7	167 13 –	7 –
		121	5 6	33 5 6	–	1 –	6 1 –	– 5	2 10 5	41 16 11	6 11
	Frocks, Duck	719	4 –	143 16 –	1 6	–	53 18 6	– 5	14 19 7	212 14 1	5 11
	Shirts, Blue serge	2,525	8 7½	1,088 18 1½	1 6	–	189 7 6	– 7	73 12 11	1,351 18 6½	10 8½
		7,554	8 7½	3,257 13 3	–	1 4½	519 6 9	– 7	220 6 6	3,997 6 6	10 7
	„ White cotton	8,902	2 11½	1,316 15 1	– 8	–	296 14 8	– 3	111 5 6	1,724 15 3	3 10½
	„ Grey flannel	36,084	4 9	8,569 19 –	– 8	–	1,202 16 –	– 2	300 14 –	10,073 9 –	5 7
New Zealand	Frocks, Blue serge	18,107	8 10½	8,034 19 7½	1 10½	–	1,697 10 7½	– 4½	339 10 1½	10,072 – 4½	11 1½
		913	8 10½	405 2 10½	–	1 6¼	69 8 6¼	– 4½	17 2 4½	491 13 9¼	10 9¼
Miscellaneous	Shirts, Blue flannel	3,781	5 2	976 15 2	1 6	–	283 11 6	– 3	47 5 3	1,307 11 11	6 11
	Trousers, Canvas	90	4 2	18 15 –	–	1 –	4 10 –	– 3	1 2 6	24 7 6	5 5
	Frocks, Blue jean	1	7 9	– 7 9	1 6	–	– 1 6	– 5¼	– – 5¼	– 9 8¼	9 8¼
	Shirts, Striped cotton	956	2 10	135 8 8	– 8	–	31 17 4	– 2	7 19 4	175 5 4	3 8
Patterns	Frocks, Red serge	1	9 5	– 9 5	1 6	–	– 1 6	– 8	– – 8	– 11 7	11 8
	„ „ Staff	6	13 –	3 18 –	3 1	–	– 18 6	– 10	– 5 –	5 1 6	16 11
	Overalls, Staff	1	19 –	– 19 –	4 6	–	– 4 6	– 11	– – 11	1 4 5	24 5
	„ Booted, Staff	1	24 3	1 4 3	4 6	–	– 4 6	– 11	– – 11	1 9 8	29 8
	„ „ O.R.	1	16 6	– 16 6	3 6	–	– 3 6	– 8	– – 8	1 – 8	20 8
	Tunics, Privates	1	19 –	– 19 –	4 –	–	– 4 –	– 10	– – 10	1 3 10	23 10
	Cloaks	1	30 –	1 10 –	8 –	–	– 8 –	1 –	– 1 –	1 19 –	39 –
	Jackets	1	12 6	– 12 6	1 11	–	– 1 11	– 8	– – 8	– 15 1	15 1
	Frocks, Blue serge	1	9 –	– 9 –	1 6	–	– 1 6	– 8	– – 8	– 11 2	11 2
	Trousers, Jean	1	5 6	– 5 6	1 2	–	– 1 2	– 6	– – 6	– 7 2	7 2
Purveyor, Edinboro'	Trousers, Serge	52	7 4	19 1 4	–	1 –	2 12 –	– 5	1 1 8	22 15 –	8 9
New Zealand	Frocks, Blue serge, N.P.	6,021	8 6¾	2,577 14 9¾	–	1 6¼	457 16 11¼	– 5	125 8 9	3,161 – 6	10 6
Miscellaneous	Cape (pattern)	1	14 6	– 14 6	2 –	–	– 2 –	– 3	– – 3	– 16 9	16 9
	Handkerchiefs	1,803	– 7	52 11 9	– 1	–	7 10 3	– –½	3 15 1½	63 17 1½	– 8½
	Shawls, Officers	2	5 6	– 11 –	–	– 4	– – 8	– 4	– – 8	– 12 4	6 2

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No. 7.—Royal Clothing Factory, Pimlico.—Statement (B.)—Garments Manufactured during 1864-5—*continued*.

SERVICE OR CORPS.	DESCRIPTION.	Total Number of Garments made during the Year.	Cost of Material.			Rate, by Hand.	Rate, by Machine.	Cost of Making.			Cost of Cutting and Establishment.			Total Cost of Materials, Making, Cutting, and Establishment.			Rate per Garment at Factory.	
			Rate. s.	d.	£. s. d.	s. d.	s. d.	£. s. d.			Rate. s.	d.	£. s. d.	£. s. d.			s. d.	
Cavalry	Chevrons, Staff	118	4	11½	29 5 1	– 8	–	3 18 8			–	–¼	– 2 5½	33 6 2½			5 7¾	
	,, Sergeants	768	1	11¾	76 – –	– 6	–	19 4 –			–	–¼	– 16 –	96 – –			2 6	
	,, Corporals	560	1	4	37 6 8	– 4	–	9 6 8			–	–¼	– 11 8	47 5 –			1 8¼	
Militia	Chevrons, Staff	25	5	1¼	6 7 7¼	– 8	–	– 16 8			–	–½	– – 6½	7 4 9½			5 9½	
Rifles	Chevrons, Worsted, Staff	10	–	5½	– 4 7	– 4	–	– 3 4			–	–½	– – 2½	– 8 1½			– 9¾	
	,, ,, Sergeants	29	–	4	– 9 8	– 3	–	– 7 3			–	–¼	– – 7¼	– 17 6¼			– 7¼	
	,, ,, Corporals	20	–	2¾	– 4 7	– 2	–	– 3 4			–	–½	– – 5	– 8 4			– 5	
	,, ,, Lance-corporals	16	–	1½	– 2 –	– 1	–	– 1 4			–	–¼	– – 4	– 3 8			– 2¾	
West India Regiments	Chevrons, Staff	12	6	2½	3 14 6	– 8	–	– 8 –			–	–¼	– – 3	4 2 9			6 10¾	
	,, Sergeants	224	–	2½	2 6 8	– 3	–	2 16 –			–	–¼	– 4 8	5 7 4			– 5¾	
	,, Corporals	208	–	1½	1 6 –	– 2	–	1 14 8			–	–¼	– 4 4	3 5 –			– 3¾	
	,, Lance-corporals	276	–	–¾	– 17 3	– 1	–	1 3 –			–	–¼	– 5 9	2 6 –			– 2	
Foot Guards	Chevrons, Lance-sergeants	708	–	4½	13 5 6	– 3	–	8 17 –			–	–¼	– 14 9	22 17 3			– 7¾	
	,, Corporals	1,642	–	3	20 10 6	– 2	–	13 13 8			–	–¼	1 14 2½	35 18 4½			– 5¼	
	,, Gold, Sergeants	2	5	–	– 10 –	– 7½	–	– 1 3			–	–¼	– – –½	– 11 3½			5 7¾	
Army Hospital Corps	Chevrons, Gold, Sergeants	297	3	10½	57 10 10½	– 6	–	7 8 6			–	–¼	– 6 2¼	65 5 6¾			4 4¾	
Foot Guards	Badges, G. C. Gold, 1 bar	714		8¾	26 – 7½	– 1	–	2 19 6			–	–½	– 14 10½	29 15 –			– 10	
	,, ,, ,, 2 bars	137	1	5½	9 19 9½	– 2	–	1 2 10			–	–¼	– 2 10½	11 5 5¾			1 7¾	
	,, ,, ,, 3 ,,	59	2	2½	6 9 –¾	– 3	–	– 14 9			–	–¼	– 1 2½	7 5 –½			2 5½	
	,, ,, ,, 4 ,,	85	2	11	12 7 11	– 4	–	1 8 4			–	–½	– 1 9½	13 18 –¼			3 3¼	
	,, ,, ,, 5 ,,	15	3	7¾	2 14 8¼	– 5	–	– 6 3			–	–¼	– – 3¾	3 1 3			4 1	
Line Regiments	Badges, G. C., Worsted, 1 bar	6,937	–	–½	14 9 –½	– –½	–	14 9 –½			–	–¼	7 4 6¼	36 2 7¼			– 1¼	
	,, ,, ,, 2 bars	3,759	–	1	15 13 3	– 1	–	15 13 3			–	–¼	3 18 3¾	35 4 9¾			– 2¼	
	,, ,, ,, 3 ,,	1,828	–	1½	11 8 6	– 1½	–	11 8 6			–	–¼	1 18 1	24 15 1			– 3¼	
	,, ,, ,, 4 ,,	1,290	–	2	10 15 –	– 2	–	10 15 –			–	–½	1 6 10½	22 16 10½			– 4¼	
	,, ,, ,, 5 ,,	76	–	2½	– 15 10	– 2½	–	– 15 10			–	–¼	– 1 7	1 13 3			– 5¼	
	,, ,, ,, 6 ,,	11	–	3	– 2 9	– 3	–	– 2 9			–	–¼	– – 2¾	– 5 8¾			– 6¼	
Rifle Regiments	Badges, G. C., Worsted, 1 bar	106	–	–½	– 4 5	– –½	–	– 4 5			–	–¼	– 2 2½	– 11 –½			– 1¼	
	,, ,, ,, 2 bars	123	–	1	– 10 3	– 1	–	– 10 3			–	–¼	– 2 6¾	1 3 –¾			– 2¼	
	,, ,, ,, 3 ,,	146	–	1½	– 18 3	– 1½	–	– 18 3			–	–½	– 3 –½	1 19 6½			– 3¼	
	,, ,, ,, 4 ,,	224	–	2	1 17 4	– 2	–	1 17 4			–	–¼	– 4 8	3 19 4			– 4¼	
	,, ,, ,, 5 ,,	150	–	2½	1 11 3	– 2½	–	1 11 3			–	–½	– 3 1½	3 5 7½			– 6¼	

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No. 7.—Royal Clothing Factory, Pimlico.—Statement (B.)—Garments Manufactured during 1864-5—*continued.*

SERVICE OR CORPS.	DESCRIPTION.	Total Number of Garments made during the Year.	Cost of Material. Rate.	Cost of Material. £. s. d.	Rate, by Hand. s. d.	Rate, by Machine. s. d.	Cost of Making. £. s. d.	Cost of Cutting and Establishment. Rate. s. d.	Cost of Cutting and Establishment. £. s. d.	Total Cost of Material, Making, Cutting, and Establishment. £. s. d.	Rate per Garment at Factory. s. d.
Foot Guards	Badges, G. C. Worsted, 1 bar	426	– –½	– 17 9	– –½	–	– 17 9	– –¼	– 8 10½	2 4 4½	– 1¼
	„ „ 2 bars	73	– 1	– 6 1	– 1	–	– 6 1	– –¼	– 1 6¼	– 13 8¼	– 2¼
Highlanders	Collars, Staff	3	– 5	– 1 3	– 3	–	– – 9	– –¼	– – –¾	– 2 –¾	– 8¼
	„ Sergeants	1	– 3	– – 3	– 3	–	– – 3	– –¼	– – –¼	– – 6¼	– 6¼
	„ Pipers	1	– 3	– – 3	– 3	–	– – 3	– –¼	– – –¼	– – 6¼	– 6¼
	„ Bands	1	– 3	– – 3	– 3	–	– – 3	– –¼	– – –¼	– – 6¼	– 6¼
	„ Drummers	1	– 3	– – 3	– 3	–	– – 3	– –¼	– – –¼	– – 6¼	– 6¼
	„ Privates	1	– 3	– – 3	– 3	–	– – 3	– –¼	– – –¼	– – 6¼	– 6¼
Schoolmasters	Collars	18	– 5½	– 8 3	– 7	–	– 10 6	– –¼	– – 4½	– 19 1½	1 –¾
	For canvas frocks, chevrons, Sergeants	221	– 2¼	2 1 5¼	– 3	–	2 15 3	– –¼	– 4 7¼	5 1 3½	+ 5¼
Military College	Chevrons, Gold, 4 bar	1	5 3	– 5 3	– 8	–	– – 8	– –¼	– – –¼	– 5 11¼	5 11¼
Foot Guards	Badges, G. C., 3 bars	60	– 1½	– 7 6	– 1½	–	– 7 6	– –¼	– 1 3	– 16 3	– 3½
	„ 5 bars	8	– 2½	– 1 8	– 2½	–	– 1 8	– –¼	– – 2	– 3 6	– 5¼
Infantry	Strap for great coat	1	– 4	– – 4	– 3	–	– – 3	– –¼	– – –¼	– – 7¼	– 7¼
For use of Factory	Bags, Leather	10	1 3	– 12 6	– 1	–	– – 10	– –½	– – 5	– 13 9	1 4½
Highland	Rosette for pattern kilt	1	– 4½	– – 4½	– 6	–	– – 6	– –¼	– – –¼	– – 10¾	– 10¾
Enrolled Pensioners	Chevrons, Sergeant	2	– 2¾	– – 5½	– 3	–	– – 6	– –¼	– – –½	– 1 –	– 6
	Knots, Gold shoulder, pairs	4	12 6	2 10 –	– 6	–	– 2 –	– –½	– – 2	2 12 2	13 –½
	Total £.			225,758 11 8	–	–	39,058 12 2½	–	13,365 15 6¼	278,182 19 5	

Examined, *James C. Hurst*,
Accountant and Auditor to Manufacturing Departments.

No. 7.—Royal Clothing Factory, Pimlico—*continued.*

STATEMENT (C.)—Repairs and Alterations, 1864–5.

SERVICE.	GARMENTS. No.	GARMENTS. Description.	Nature of Alteration.	Rate.	Value of Materials Used.	Rate.	Labour. (Piece Work.)
				s. d.	£. s. d.	s. d.	£. s. d.
renadier Guards	1	Tunics, Band Master	New Body and Skirts	30 5	1 10 5	12 8	– 12 8
valry - -	4	ditto - - -	Remade - - -	2 3	– 9 –	6 –	1 4 –
renadier Guards	1	ditto - - -	Altered, repaired, &c.	2 –¾	– 2 –¾	5 –	– 5 –
ilitia - -	3	ditto - - -	ditto - ditto -	2 1	– 6 3	4 –	– 12 –
	281	ditto - - -	ditto - and refaced	1 9	24 11 9	3 6	49 3 6
	3	ditto - - -	ditto - ditto -	1 10	– 5 6	3 7	– 10 9
	1	ditto - - -	Altered - - -	2 3	– 2 3	3 1	– 3 1
ilitia, Rifles -	3	ditto - - -	ditto - repaired, &c.	1 3	– 3 9	3 –	– 9 –
	4	ditto - - -	Strapped, buttoned, &c.	1 3	– 5 –	2 10	– 11 4
	90	ditto - - -	Altered - - -	1 –	4 10 –	2 9	12 7 6
ilitia, Highland- ers.	2	ditto - - -	ditto - - -	1 –	– 2 –	2 8	– 5 4
	6	ditto - - -	ditto - - -	1 3	– 7 6	2 7	– 15 6
	19	ditto - - -	ditto - - -	1 5	1 6 11	2 6	2 7 6
	17	ditto - - -	ditto - - -	1 3	1 1 3	2 5	2 1 1
litia, Rifles -	27	ditto - - -	ditto - - -	1 3	1 13 9	2 4	3 3 –
	19	Tunics - - -	Refaced and altered -	1 11	1 16 5	2 3	2 2 9
	124	ditto - - -	ditto - ditto -	1 11	11 17 8	2 2	13 8 8
	616	ditto - - -	ditto - ditto -	1 8	51 6 8	2 1	64 3 4
	34	ditto - - -	Altered, &c. - -	– 11	1 11 2	2 –	3 8 –
	39	ditto - - -	Refaced, &c. - -	1 7	3 1 9	1 11	3 14 9
	193	ditto - - -	ditto - - -	1 9	16 17 9	1 10	17 13 10
	19	ditto - - -	ditto - altered, &c. -	1 7	1 10 1	1 9	1 13 3
litia, Highland- rs.	592	ditto - - -	ditto - ditto -	1 5	41 18 8	1 8	49 6 8
	527	ditto - - -	ditto - ditto -	1 6	39 10 6	1 7	41 14 5
	6,886	ditto - - -	ditto - ditto -	1 1	372 19 10	1 6	516 9 –
	281	ditto - - -	ditto - ditto -	1 3	17 11 3	1 5	19 18 1
	1,525	ditto - - -	ditto - ditto -	1 3	95 6 3	1 4	101 13 4
	54	ditto - - -	ditto - ditto -	1 2	3 3 –	1 3	3 7 6
	99	ditto - - -	ditto - ditto -	– 11	4 10 9	1 2	5 15 6
litia, Rifles -	26	ditto - - -	ditto - ditto -	– 9	– 19 6	1 1	1 8 2
	89	ditto - - -	Strapped, buttoned, &c.	1 2	5 3 10	1 –	4 9 –
itia - -	27	ditto - - -	Altered - - -	– 11½	1 5 10½	– 11	1 4 9
	447	ditto - - -	Strapped and buttoned	1 2	26 1 6		
	1,058	ditto - - -	ditto - ditto -	1 2	61 14 4	–	90 6 5
	1,173	ditto - - -	ditto - ditto -	1 2	68 8 6		
	588	ditto - - -	ditto - ditto -	1 2	34 6 –		
	1,566	ditto - - -	ditto - buttoned, &c.	1 2	91 7 –	– 6	39 3 –
	1,231	ditto - - -	Buttoned and repaired	– 8	41 – 8	– 5	25 12 11
	3,971	ditto - - -	Strapped and buttoned	– 8	132 7 4	– 4	66 3 8
	50	ditto - - -	ditto - and repaired	– 6	1 5 –	– 3	– 12 6
	70	ditto - - -	Strapped - - -	– 6	1 15 –	– 2	– 11 8
	480	ditto - - -	Numerals taken off -	–	- -	– 1	2 – –
	648	ditto - - -	Ripped - - -	–	- -	– 3	8 2 –
	4	Jackets - - -	Altered, &c. - -	– 9½	– 3 2	2 –	– 8 –
	7	ditto - - -	Chevrons made, &c. -	– 9	– 5 3	1 6	– 10 6
	9,930	ditto - - -	Refaced, &c. - -	1 2	579 5 –	– 10	413 15 –
	62	ditto - - -	Altered - - -	– 7	1 16 2	– 9	2 6 6
	27	ditto - - -	ditto - - -	– 7	– 15 9	– 8	– 18 –
	588	ditto - - -	Buttoned, &c. - -	– 7	17 3 –	– 6	14 14 –
	8	ditto - - -	Altered - - -	– 6½	– 4 4	– 4	– 2 8
	73	ditto - - -	Buttoned, &c. - -	– 7½	2 5 7½	– 2	– 12 2
	10,623	ditto - - -	ditto - - -	– 7	309 16 9	– 1	44 5 3
tia, Rifles -	254	ditto - - -	Altered - - -	1 1½	14 5 9	1 –	12 14 –
	1	ditto - - -	ditto - - -	– 9	– – 9	4 –	– 4 –

No. 7.—Royal Clothing Factory, Pimlico—Statement (C.)—Repairs and Alterations, 1864–5—*continued.*

SERVICE.	GARMENTS. No.	GARMENTS. Description.	Nature of Alteration.	Rate.	Value of Materials Used.	Rate.	Labour. (Piece Work.)
				s. d.	£. s. d.	s. d.	£. s. d.
Militia	70	Jackets	Altered	1 1	3 15 10	– 7	2 – 10
Ditto, Rifles	137	ditto	ditto	– 7½	4 5 7½	– 11	6 5 7
Militia	5	ditto	Refaced, &c.	1 1½	– 5 7½	1 2	– 5 10
	1	ditto	Altered	– 8	– – 8	1 11	– 1 11
	2	ditto	ditto	1 1	– 2 2	1 3	– 2 6
	4	ditto	Refaced	1 8	– 6 8	1 10	– 7 4
	3	ditto	ditto	1 1	– 3 3	1 8	– 5 –
	1	ditto	ditto	1 1	– 1 1	1 1	– 1 1
	1	ditto	Altered	– 7	– – 7	2 2	– 2 2
	79	ditto	Ripped	–	- - -	– 1½	– 9 10
Enrolled Pensioners	2	Trousers	Altered	– 9½	– 1 7	3 –	– 6 –
Infantry	1	ditto	ditto	– 8½	– – 8½	2 –	– 2 –
	59	ditto	ditto	– 7½	1 16 10½	– 10	2 9 2
	13	ditto	Striped, &c.	– 9	– 9 9	– 8	– 8 8
	80	ditto	ditto	– 9	3 – –	– 7	2 6 8
	615	ditto	ditto	– 9	23 1 3	– 6	15 7 6
	4	ditto	Repaired	– 7	– 2 4	– 4	– 1 4
	61	ditto	Altered	– 6½	1 13 –½	– 3	– 15 3
Cavalry	69	Overalls	Striped, &c.	– 7½	2 3 1½	– 2	– 11 6
	3	ditto	ditto	– 8½	– 2 1½	1 –	– 3 –
	23	ditto	Ripped	–	- - -	– 1½	– 2 10½
	7	ditto	ditto	–	- - -	– 2	– 1 2
Infantry	31	Great coats	Altered	– 7½	– 19 4½	– 2	– 5 2
	3	ditto	New caped	2 9	– 8 3	1 3	– 3 9
	85	ditto	Repaired	– 8½	3 – 2½	– 8	2 16 8
	482	ditto	Repaired, &c.	– 7	14 1 2	– 1	2 – 2
	2	ditto	Altered	– 8	– 1 4	1 6	– 3 –
	11	ditto	Refaced	– 8	– 7 4	1 –	– 11 –
	76	ditto	Repaired	– 7	2 4 4	– 6	1 18 –
	809	ditto	Buttoned	– 4	13 9 8	– 3	10 2 3
	1	ditto	Buttoned, &c.	– 5	– – 5	– 5	– – 5
	30	ditto	Ripped	–	- - -	– 1	– 2 6
	46	ditto	ditto	–	- - -	– 3	– 11 6
Cavalry	79	Cloaks	Altered	– 7	2 6 1	– 4	1 6 4
	2	ditto	ditto	– 7	– 1 2	– 4½	– – 9
	36	ditto	ditto	– 4	– 12 –	– 5	– 15 –
	19	Cloaks and capes	Repaired	– 4	– 6 4	1 4	1 5 4
	1	Cloak	ditto	– 6	– – 6	1 –	– 1 –
	36	ditto	ditto	– 6	– 18 –	1 3	2 5 –
	82	Capes	Altered	– 4	1 7 4	– 1½	– 10 3
	6	ditto	Repaired	– 4	– 2 –	– 4	– 2 –
	34	ditto	ditto	– 4	– 11 4	– 3	– 8 6
Infantry	4,475	Blouses	Strapped	– 2	37 5 10	– 3	55 18 9
	219	ditto	Altered	– 1	– 17 6	– 2	1 15 –
	8	ditto	ditto	– 1	– – 8	– 6	– 4 –
	1	ditto	ditto	– 1	– – 1	– 9	– – 9
	1	Frock, White drill	ditto	– 1	– – 1	– 10	– – 10
	1	ditto – ditto	ditto	– 1	– – 1	1 2	– 1 2
	1,165	Blouses	Ripped	–	- - -	– 1	6 10 5
Guards	3	Drum carriages	Altered	– 2	– – 6	– 8	– 2 –
	3	ditto	ditto	– 2	– – 6	– 4	– 1 –
Infantry	1	Staff collar	ditto	– 4	– – 4	– 3	– – 3
	29,688	Patches or badges	ditto	–	- - -	2*d.* per doz.	20 12 4
	119	Shoulder straps	ditto	– 1	– 9 11	– 1	– 9 11
Miscellaneous	11	Bags	ditto	– 1	– – 11	– 1	– – 11
Infantry	1,015	Shirts	ditto	– 1½	6 6 10½	– 2	8 9 2
	10	Towels	Remade	– –½	– – 5	– –½	– – 5
Miscellaneous	72	Gloves	Altered	– 1	– 6 –	4*d.* per doz.	– 2 3
	12	ditto	ditto	– 1	– 1 –	– 4	– – 4
	12	ditto	ditto	– 1	– 1 –	– 3¾	– 3 9
	5	ditto	ditto	– 1	– – 5	– –¼	– – 1¼
Cavalry	9	Valises	Ripped	–	- - -	– 4	– 3 –

No. 7.—Royal Clothing Factory, Pimlico—Statement (C.)—Repairs and Alterations, 1864-5—*continued.*

ERVICE.	GARMENTS. No.	GARMENTS. Description.	Nature of Alteration.	Rate.	Value of Materials Used.	Rate.	Labour. (Piece Work.)
				s. d.	£. s. d.	s. d.	£. s. d.
ntry - -	10	Chacos, Staff - -	Altered - - -	– 10	– 8 4	– 6	– 5 –
	45	ditto - - -	ditto - - -	–	–	– 2	– 7 6
	1	Cover - - -	ditto - - -	– 1	– – 1	– 4	– 4
	586	Chacos, Cork - -	Trimmed - - -	– –½	– 6 1¼	– 1¾	4 5 5½
	130	ditto - - -	Remade - - -	– 10¼	5 11 –½	– 3	1 12 6
	37	Caps, Fur - -	Altered - - -	– –⅛	– – 4¾	– 3	– 9 3
	200	Covers, White cotton	ditto - - -	–	– –	– 2	1 13 4
	2,386	Forage caps - -	Shrunk - - -	–	– –	– 1½	14 18 3
	8,226	Covers - - -	Ripped - - -	–	– –	2*d.* per doz.	5 14 3
	82	Chacos, Staff - -	Altered - - -	–	– –	– 2	– 13 8
	134	ditto - - -	ditto - - -	–	– –	– 1	– 11 2
	407	ditto - - -	Chin straps sewn on	– 1½	2 10 10½	– –¼	– 8 5¾
cers - -	52	Caps - - -	Altered - - -	– 1	– 4 4	– 8	1 14 8
ntry - -	552	Chacos - - -	Trimmed - - -	– 10½	24 3 –	– 3½	8 1 –
	568	ditto - - -	Altered - - -	–	– –	– –¼	– 11 10
	120	ditto - - -	Badges sewn on -	–	– –	– 1½	– 15 –
	42	ditto - - -	Banded - - -	– 1½	– 5 3	– 1½	– 5 3
	42	ditto - - -	Re-covered with cloth	2 –	4 4 –	– 6	1 1 –
	6	ditto - - -	Altered - - -	– 1	– – 6	– 2	– 1 –
ers - -	2	Covers - - -	Stitched - - -	–	– –	– 2	– – 4
alry - -	31	Busbies - - -	Altered - - -	– 4	– 10 4	– 6	– 15 6
ntry - -	1	Chaco, Staff - -	Re-lined - - -	1 6	– 1 6	– 6	– – 6
	45	ditto, O.R. - -	Altered - - -	– 10½	1 19 4½	– 3¾	– 14 –¾
	3	ditto, Staff - -	ditto - - -	–	– –	– 3	– – 9
	1	Cover - - -	Stitched - - -	–	– –	– 4	– – 4
	60	Chacos - - -	Altered - - -	–	– –	4½*d.* per doz.	– 1 10½
alry - -	39	Busbies - - -	Altered - - -	1 –	1 19 –	1 –	1 19 –
ghlanders -	1,265	Chacos - - -	ditto - - -	–	– –	– 1½	7 18 1½
antry - -	1,389	ditto - - -	Set up and cleaned -	–	– –	– 1	5 15 9
	240	ditto - - -	Set up - - -	–	– –	– 1	1 – –
	20	ditto - - -	Aigulettes sewn on -	–	– –	– 1½	– 2 6
	2,260	ditto - - -	Remade - - -	– 10½	98 17 6	– 3½	32 19 2
	534	ditto - - -	Altered - - -	–	– –	10½*d.* per doz.	1 18 11¼
ghland - -	2	ditto - - -	Mounted - - -	–	– –	– 2	– – 4
antry - -	1	Forage caps - -	Shrunk - - -	1 1	– 1 1	– 2	– – 2
	9	Covers, Staff - -	Altered - - -	–	– –	– 1	– – 9
	1	Forage cap - -	ditto - - -	–	– –	– 9	– – 9
	395	Chacos - - -	Badges sewn on -	–	– –	– 1	1 12 11
	1	ditto, Staff - -	Altered - - -	–	– –	– 4	– – 4
	124	ditto - - -	Bands sewn on -	– 2	1 – 8	– 1	– 10 4
valry - -	1	Busby - - -	Altered - - -	–	– –	– 4	– – 4
antry - -	61	Chacos - - -	ditto - - -	–	– –	– –½	– 2 6½
	4	Chacos, Staff - -	ditto - - -	–	– –	– 2	– – 8
alry - -	2	Busbies - - -	ditto - - -	– 6	– 1 –	1 2	– 2 4
apel Keeper -	1	Hat - - -	Trimmed - -	3 8½	– 3 8½	– 6	– – 6
antry - -	619	Chacos - - -	ditto - - -	–	– –	– 4½	10 19 2¾
	1	Covers, White - -	Altered - - -	–	– –	– 4	– – 4
alry - -	2,195	Busbies - - -	ditto - - -	– 2	18 5 10	– 2½	22 17 3½
ntry - -	223	Chacos - - -	Altered - - -	–	– –	– 1½	1 7 10½
			Total - - - £.		2,380 10 4¾	–	1,036 19 1¼

£. 4,317 9 6

Cost of Establishment - - - 858 16 4

Total - - - £. 5,176 5 10

Examined,

James C. Hurst,
Accountant and Auditor to the Manufacturing Departments.

In consequence of the great variety of alterations performed on the clothing shown herein, it has been found impossible to fix an exact proportion of the Departmental Expenses chargeable to each. The entire sum, therefore, to be borne by the alterations is shown at the foot of the Return.

J. H. Hudson, Superintendent of Factory.

No. 7.—Royal Clothing Factory, Pimlico.—*continued.*

STATEMENT (D.)—Garments Issued in Material, 1864-5.

SERVICE, OR CORPS.	DESCRIPTION.	Number of Garments.	Rate.	Cost of Material.	Rate.	Establishment.	TOTAL COST.
			s. d.	£. *s. d.*	*s. d.*	£. *s. d.*	£. *s. d.*
Foot Guards -	Tunics, Sergeant Majors Dress.	1	194 6	9 14 6	– 10	– – 10	9 15 4
	Tunics, Quartermaster Sergeants Dress.	1	105 5	5 5 5	– 10	– – 10	5 6 3
	Tunics, Drum Majors Dress.	1	172 10	8 12 10	– 10	– – 10	8 13 8
	Tunics, Sergeants - -	7	53 –	18 11 –	– 6	– 3 6	18 14 6
	„ Privates - -	1	16 8	– 16 8	– 4	– – 4	– 17 –
	„ Staff Undress - -	2	47 6	4 15 –	– 10	– 1 8	4 16 8
	„ Sergeants Undress -	–	–	—	–	—	—
	Waistcoats, Sergeants -	–	–	—	–	—	—
	„ Time Beaters -	–	–	—	–	—	—
	„ Corporals -	–	–	—	–	—	—
	„ Drummers -	–	–	—	–	—	—
	„ Privates -	2	4 11	– 9 10	– 3	– – 6	– 10 4
	Jackets, Time Beaters -	–	–	—	–	—	—
	Trousers, Cloth, Staff -	2	16 –	1 12 –	– 4	– – 8	1 12 8
	„ „ Sergeants and Band.	2	12 10	1 5 8	– 3	– – 6	1 6 2
	Trousers, Cloth, Time Beaters.	–	–	—	–	—	—
	Trousers, Cloth, Drummers and Privates.	1	9 1	– 9 1	– 2	– – 2	– 9 3
	Black Tartan, Staff -	–	–	—	–	—	—
	„ „ O. R. -	–	–	—	–	—	—
Infantry - -	Frock coats, Officers -	1	43 –	2 3 –	1 –	– 1 –	2 4 –
Line Corps, Infantry.	Tunics, Staff - - -	461	39 10	918 3 2	– 8	15 7 4	933 10 6
	„ Sergeants - -	671	17 7	589 18 5	– 6	16 15 6	606 13 11
	„ Band - - -	988	17 9	876 17 –	– 6	24 14 –	901 11 –
	„ Drummers - -	321	19 6	312 19 6	– 6	8 – 6	321 – –
	„ Privates - -	4,232	14 10¾	3,151 19 2	– 4	70 10 8	3,222 9 10
Militia Corps, Infantry.	Tunics, Staff - - -	6	36 4	10 18 –	– 8	– 4 –	11 2 –
	„ Sergeants - -	16	17 4	13 17 4	– 6	– 8 –	14 5 4
	„ Drummers - -	15	19 3	14 8 9	– 6	– 7 6	14 16 3
Highlanders, Line	Tunics, Staff - - -	32	47 –	75 4 –	– 8	1 1 4	76 5 4
	„ Sergeants - -	87	18 6½	80 13 1½	– 6	2 3 6	82 16 7½
	„ Band - - -	80	18 –½	72 3 4	– 6	2 – –	74 3 4
	„ Drummers - -	51	19 10	50 11 6	– 6	1 5 6	51 17 –
	„ Pipers - -	33	18 –	29 14 –	– 6	– 16 6	30 10 6
	„ Privates - -	353	15 10	279 9 2	– 4	5 17 8	285 6 10
Rifles, Line -	Tunics, Staff - - -	63	34 6	108 13 6	– 8	2 2 –	110 15 6
	„ Sergeants - -	107	19 2	102 10 10	– 6	2 13 6	105 4 4
	„ Band - - -	105	18 10	98 17 6	– 6	2 12 6	101 10 –
	„ Buglers - -	86	20 –½	86 3 7	– 6	2 3 –	88 6 7
	„ Privates - -	576	15 5½	445 4 –	– 4	9 12 –	454 16 –
Line and Militia, Infantry.	Jackets, Staff - - -	154	22 6	173 5 –	– 6	3 17 –	177 2 –
	„ Band Sergeants -	1	22 6	1 2 6	– 6	– – 6	1 3 –
	„ Sergeants - -	539	10 8⅛	287 4 11⅛	– 4	8 19 8	296 4 7⅛
	„ Band - - -	247	8 3	101 17 9	– 4	4 2 4	106 – 1
	„ Privates - -	8,523	8 6½	3,640 – 7½	– 3	106 10 9	3,746 11 4½
Line and Militia, Rifles.	„ Staff - - -	47	24 6	57 11 6	– 6	1 3 6	58 15 –
	„ Sergeants - -	146	11 2	81 10 4	– 4	2 8 8	83 19 –
	„ Buglers - -	38	10 11	20 14 10	– 4	– 12 8	21 7 6
	„ Privates - -	435	9 10½	214 15 7½	– 3	5 8 9	220 4 4½
Line and Militia, Highlanders.	Jackets, Staff - - -	37	22 8	41 18 8	– 6	– 18 6	42 17 2
	„ Sergeants - -	102	10 9	87 1 6	– 4	2 14 –	89 15 6

No. 7.—Royal Clothing Factory, Pimlico—Statement (D.)—Garments issued in Material, 1864-5—*continued.*

ERVICE OR CORPS.	DESCRIPTION.	Number of Garments.	Rate.	Cost of Material.	Rate.	Establishment,	TOTAL COST.
			s. d.	£. *s. d.*	*s. d.*	£. *s. d.*	£. *s. d.*
and Militia, ighlanders.	Jackets, Pipers	5	9 6	2 7 6	– 4	– 1 8	2 9 2
	„ Privates	819	5 1	208 3 3	– 3	10 4 9	218 8 –
and Militia, nfantry.	Trousers, Cloth, Staff	1,100	15 8	861 13 4	– 4	18 6 8	880 – –
	„ „ Serjeants	1,923	10 4¼	995 11 –¾	– 3	24 – 9	1,019 11 9¾
	„ „ Privates	6,335	8 4	2,639 11 8	– 2	52 15 10	2,692 7 6
	Blue serge, Staff	404	13 5	271 – 4	– 4	6 14 8	277 15 –
	„ „ O. Rks.	4,688	7 3½	1,709 3 4	– 2	39 1 4	1,748 4 8
and Militia, ighlanders.	Trews, Plaid, Staff	23	20 4	23 7 8	– 4	– 7 8	23 15 4
	„ „ Sergeants	214	15 5⅓	165 8 1	– 3	2 13 6	168 1 7
	„ „ Privates	2,155	11 10	1,275 – 10	– 2	17 19 2	1,293 – –
	Gaiters, Pairs	854	1 5	60 9 10	– 1	3 11 2	64 1 –
and Militia, ifles.	Trousers, Staff	97	16 9	81 4 9	– 4	1 12 4	82 17 1
	„ Sergeants	516	11 –¼	284 6 9	– 3	6 9 –	290 15 9
	„ Privates	1,135	9 3½	527 6 –½	– 2	9 9 2	536 15 2½
	„ G. Tartan, Staff	4	14 3	2 17 –	– 4	– 1 4	2 18 4
	„ „ O. Rks.	463	6 1½	141 15 10½	– 2	3 17 2	145 13 –½
ntry	Trousers, White drill	2	4 11¼	– 9 10½	– 2	– – 4	– 10 2½
	„ White duck	30	4 9	7 2 6	– 2	– 5 –	7 7 6
	Frocks, Red serge, Staff	39	12 6	24 7 6	– 6	– 19 6	25 7 –
	„ „ O. Rks.	560	6 2½	173 16 8	– 3	7 – –	180 16 8
	„ White cotton, O. Rks.	220	5 8	62 6 8	– 2	1 16 8	64 3 4
hland Corps, ine and Militia	Kilts, Staff	17	28 9	24 8 9	– 4	– 5 8	24 14 5
	„ Sergeants	152	18 2	138 1 4	– 2	1 5 4	139 6 8
	„ Privates	2,120	14 4	1,519 6 8	– 1	8 16 8	1,528 3 4
	Plaids, Staff	4	8 4	1 13 4	– 5	– 1 8	1 15 –
	„ Sergeants	87	5 2	22 9 6	– 4	1 9 –	23 18 6
	„ Privates	1,014	4 3	215 9 6	– 2	8 9 –	223 18 6
olled Pen- ioners.	Frock coats, Staff	7	39 10	13 18 10	– 8	– 4 8	14 3 6
	„ Sergeants	–	–	—	—	—	—
	„ Privates	10	20 10	10 8 4	– 4	– 3 4	10 11 8
	Trousers, Staff	7	16 –	5 12 –	– 4	– 2 4	5 14 4
	„ Sergeants	–	–	—	—	—	—
	„ Privates	10	8 6	4 5 –	– 2	– 1 8	4 6 8
nmissariat, taff Corps.	Tunics, Staff	21	53 6	56 3 6	– 8	– 14 –	56 17 6
	„ Sergeants	11	31 11	17 11 1	– 6	– 5 6	17 6 7
	„ Buglers	8	15 6	6 4 –	– 6	– 4 –	6 8 –
	„ Privates	18	15 –	13 10 –	– 4	– 6 –	13 16 –
	Trousers, Staff	21	18 –	18 18 –	– 4	– 7 –	19 5 –
	„ Sergeants	11	13 4	7 6 8	– 3	– 2 9	7 9 5
	„ Privates	25	9 10	12 5 10	– 2	– 4 2	12 10 –
	Black serge, Staff	10	13 6	6 15 –	– 4	– 3 4	6 18 4
	„ O. Rks.	10	6 9	3 7 6	– 2	– 1 8	3 9 2
ilitary Prisons	Frock coats, Chief Warders	7	32 –	11 4 –	– 6	– 3 6	11 7 6
	„ coats, Warders	80	22 9	91 – –	– 4	1 6 8	92 6 8
	Jackets, Warders	1	9 10	– 9 10	– 3	– – 3	– 10 1
	Trousers, Cloth, Chief Warders.	15	18 4	13 15 –	– 4	– 5 –	14 – –
	Trousers, Cloth, Warders	210	13 2	138 5 –	– 3	2 12 6	140 17 6
	Frocks, Drab jean, Chief Warders.	7	6 4	2 4 4	– 4	– 2 4	2 6 8
	Frocks, Drab jean, Warders	73	6 4	23 2 4	– 3	– 18 3	24 – 7

No. 7.—Royal Clothing Factory, Pimlico—Statement (D.)—Garments issued in Material, 1864-5—*continued.*

SERVICE, OR CORPS.	DESCRIPTION.	Number of Garments.	Rate.	Cost of Material.	Rate.	Establishment.	TOTAL COST.
			s. d.	£. s. d.	s. d.	£. s. d.	£. s. d.
Army Hospital Corps.	Tunics, Staff	14	48 9	34 2 6	– 6	– 7 –	34 9 6
	„ Sergeants	19	29 –	27 11 –	– 6	– 9 6	28 – 6
	„ Privates	63	15 –	47 5 –	– 4	1 1 –	48 6 –
	Trousers, Staff	14	18 3	12 15 6	– 4	– 4 8	13 – 2
	„ Sergeants	19	13 1	12 8 7	– 3	– 4 9	12 13 4
	„ Privates	63	10 9	33 17 3	– 2	– 10 6	34 7 9
	„ Blue serge, Staff	2	13 6	1 7 –	– 4	– – 8	1 7 8
	„ „ of ranks.	10	5 6	2 15 –	– 2	– 1 8	2 16 8
	Jackets, Sergeants	1	10 3	– 10 3	– 4	– – 4	– 10 7
Barrack Serjeants	Tunics, Superior	68	23 9	80 15 –	– 6	1 14 –	82 9 –
	„ Ordinary	292	20 9	302 19 –	– 6	7 6 –	310 5 –
	Trousers	358	13 4	238 13 4	– 4	5 19 4	244 12 8
Military Store Clerks.	Tunics, 1st Class	8	24 5	9 15 4	– 6	– 4 –	9 19 4
	„ 3d Class	1	22 –	1 2 –	– 6	– – 6	1 2 6
	Trousers	6	13 4	4 – –	– 3	– 1 6	4 1 6
Librarians	Frock coats, Garrison	4	22 –	4 8 –	– 6	– 2 –	4 10 –
	Trousers, Garrison	3	9 4	1 8 –	– 4	– 1 –	1 9 –
Provost Sergeants	Tunics	4	20 10	4 3 4	– 6	– 2 –	4 5 4
	Trousers, Cloth	4	13 4	2 13 4	– 4	– 1 4	2 14 8
	„ Blue serge	1	6 11¼	– 6 11¼	– 2	– – 2	– 7 1¼
	Great Coats	–	–	—	–	—	—
Fire Brigade	Tunics, Sergeants	1	12 10	– 12 10	– 7	– – 7	– 13 5
	„ Corporals	1	13 2	– 13 2	– 6	– – 6	– 13 8
	„ Privates	21	12 3	12 17 3	– 5	– 8 9	13 6 –
	Trousers, Sergeants	1	7 2	– 7 2	– 3	– – 3	– 7 5
	„ Privates	22	7 2	7 17 8	– 2	– 3 8	8 1 4
Schoolmasters	Frock coats, 1st Class	14	36 –	25 4 –	– 6	– 7 –	25 11 –
	Frock coats, 2d Class	81	42 3	171 2 3	– 6	2 – 6	173 2 9
	Frock coats, 3d Class	78	42 3	164 15 –	– 6	1 19 –	166 14 –
	Frock coats, 4th Class	69	41 11	144 12 3	– 6	1 14 6	146 6 9
	Trousers	–	–	—	–	—	—
Cape Mounted Rifles.	Tunics, Staff	1	48 2	2 8 2	– 8	– – 8	2 8 10
	Overalls, Staff	6	22 6	6 15 –	– 4	– 2 –	6 17 –
West India Regiments.	Jackets, Staff	18	18 7	16 14 6	– 8	– 12 –	17 6 6
	„ Drummers	10	4 2¼	2 1 10½	– 4	– 3 4	2 5 2½
	„ Privates	46	3 1	7 1 10	– 3	– 11 6	7 13 4
	Waistcoats, Staff	30	15 3	22 17 6	– 6	– 15 –	23 12 6
	„ Privates	357	3 –	53 11 –	– 3	4 9 3	58 – 3
	„ Undress	200	2 9	27 10 –	– 3	2 10 –	30 – –
	Breeches, Staff, Blue serge	40	18 3	36 10 –	– 5	– 16 8	37 6 8
	Breeches, O.R., Blue serge	50	7 3	18 2 6	– 3	– 12 6	18 15 –
	Breeches, Dungaree, O.R., Undress.	10	5 3	2 12 6	– 3	– 2 6	2 15 –
	Gaiters	1,626	1 6	121 19 –	– 1	6 15 6	128 14 6
Military Train	Trousers, Staff	1	17 6	– 17 6	– 5	– – 5	– 17 11
Royal Engineers	Trousers, Privates	12	9 7	5 15 –	– 2	– 2 –	5 17 –
Dragoon Guards, Heavy.	Tunics, Staff	2	54 8	5 9 4	– 8	– 1 4	5 10 8
	„ Privates	99	18 2	89 18 6	– 4	1 13 –	91 11 6
Light Dragoons	Tunics, Privates	75	18 3	68 8 9	– 4	1 5 –	69 13 9
	Jackets „	7	17 6	6 2 6	– 3	– 1 9	6 4 3
Hussars	Tunics, Staff	9	93 2	41 18 6	– 8	– 6 –	42 4 6
	„ Sergeants	13	20 2	13 2 2	– 6	– 6 6	13 8 8
	„ Privates	98	17 6	85 15 –	– 4	1 12 8	87 7 8

No 7.—Royal Clothing Factory, Pimlico—Statement (D.)—Garments issued in Material, 1864–5—*continued.*

SERVICE or CORPS.	DESCRIPTION.	Number of Garments.	Rate.	Cost of Material.	Rate.	Establishment.	TOTAL COST.
			s. d.	£. s. d.	s. d.	£ s. d.	£. s. d.
ssars—*contd.* -	Jackets, Staff - - -	4	37 9	7 11 –	– 7	– 2 4	7 13 4
	„ Privates - -	432	12 9	275 8 –	– 3	5 8 –	280 16 –
	Trousers, Linen - -	502	3 8	92 – 8	– 3	6 5 6	98 6 2
vy Cavalry -	Overalls, Staff - -	37	25 9¼	47 13 6¼	– 8	1 4 8	48 18 2¼
	„ O.R. - -	421	15 3½	321 17 9½	– 5	8 15 5	330 13 2½
ht Cavalry -	„ Staff - -	14	25 9¼	18 – 9½	– 8	– 9 4	18 10 1⅓
	„ O.R. - -	186	15 3½	142 4 3	– 5	3 17 6	146 1 9
al Military sylum.	Frock coats - - -	28	41 11	58 13 8	– 6	– 14 –	59 7 8
	Jackets, Cloth - -	43	19 1	41 – 7	– 4	– 14 4	41 14 11
	Trousers „ - -	57	15 2	43 4 6	– 4	– 19 –	44 3 6
	Waistcoats „ - -	27	7 5	10 – 3	– 4	– 9 –	10 9 3
	Jackets, Blue serge, Gymnasium.	44	6 3	13 15 –	– 2	– 7 4	14 2 4
	Trousers, Blue serge, Gymnasium.	39	6 11¼	13 10 6¾	– 2	– 6 6	13 17 –¾
	Waistcoats, Blue serge, Gymnasium.	44	3 6	7 14 –	– 2	– 7 4	8 1 4
	Frock coat, Band Master	1	42 –	2 2 –	– 8	– – 8	2 2 8
	Trousers, Staff - -	37	15 2	28 1 2	– 4	– 12 4	28 13 6
	„ Band Master -	1	15 2	– 15 2	– 4	– – 4	– 15 6
ers - -	Tunics, Staff - - -	15	43 2	32 7 6	– 8	– 10 –	32 17 6
	„ Troop, Sergeant-Majors.	2	23 9	2 7 6	– 8	– 1 4	2 8 10
	„ Band Sergeants -	–	–	—	–	—	—
	„ Sergeants - -	3	20 9	3 2 3	– 6	– 1 6	3 3 9
try - -	Frocks, Blue serge Staff -	5	19 10	4 19 2	– 6	– 2 6	5 1 8
	„ „ O.R. -	100	7 7	37 18 4	– 4	1 13 4	39 11 8
l Artillery -	Shirts, Grey flannel - -	1,000	4 6	225 – –	– 1	4 3 4	229 3 4
lry Depot, nterbury and idstone.	Tunics, Sergeant Majors	3	93 2	13 19 6	– 8	– 2 –	14 1 6
	„ Quartermaster Sergeant.	1	90 2	4 10 2	– 8	– – 8	4 10 10
	„ Farriers, Major -	1	93 2	4 13 2	– 8	– – 8	4 13 10
	„ Troop Sergeant-Major.	2	23 2	2 6 4	– 8	– 1 4	2 7 8
	„ Sergeants - -	7	20 2	7 1 2	– 6	– 3 6	7 4 8
	„ Trumpeters -	1	20 11	1 – 11	– 6	– – 6	1 1 5
	Jackets, Sergeants - -	1	15 11	– 15 11	– 5	– – 5	– 16 4
	„ Privates - -	299	12 9	190 12 3	– 3	3 14 9	194 7 –
	Trousers, Linen - -	223	3 8	40 17 8	– 3	2 15 9	43 13 5
	Total - - - £.			27,656 3 10½	–	634 17 6	28,291 1 4½

Examined.

James C. Hurst,

Accountant and Auditor to Manufacturing Departments.

RETURN of the ANNUAL ACCOUNTS of the several MANUFACTURING ESTABLISHMENTS under the WAR OFFICE, for the Year 1864–5 (in continuation of Parliamentary Paper, No. 462, of Session 1865).

(*Marquis of Hartington.*)

Ordered, by The House of Commons, *to be Printed,*
7 *March* 1866.

[*Price* 1 *s.* 6 *d.*]

96.

Under 16 *oz.*

ARMY (MEDICAL OFFICERS).

RETURN to an Address of the Honourable The House of Commons, dated 8th May 1866;—*for*,

"COPIES of the WARRANT or ORDER of 1860, under which a Change in the System of PROMOTION amongst the MEDICAL OFFICERS of the BRIGADE of GUARDS is to be made:"

"And, of any COMMUNICATIONS from the War Office or the Horse Guards to the Officers Commanding the three regiments of GUARDS, intimating the proposed change of system to the Officers affected by it."

War Office, 28 May 1866. } HARTINGTON.

COPIES of the WARRANT or ORDER of 1860, under which a Change in the System of PROMOTION amongst the MEDICAL OFFICERS of the BRIGADE of GUARDS is to be made; and, of COMMUNICATIONS from the War Office or the Horse Guards to the Officers Commanding the Three Regiments of GUARDS, intimating the proposed Change of System to the Officers affected by it.

(19,127-3.)

Approved,
(signed) VICTORIA R. Horse Guards, 5 July 1860.

THE General Commanding in Chief presents his humble duty to your Majesty, and has the honour to submit for your Majesty's consideration the copy of a correspondence which has taken place respecting the appointment to the surgeoncy of the 2d Life Guards, which has become vacant by the decease of the late Surgeon Tardrew, surgeon of that regiment.

The appointments of the Medical, as of the other officers of the Household Cavalry, have been hitherto usually made on the recommendations of the colonels of those regiments, and on the occasion of the recent vacancy in the 2d Life Guards, Field Marshal Lord Seaton, the colonel of the regiment, recommended the assistant surgeon, Mr. Buckland, for the succession.

It is, however, laid down in your Majesty's Royal Warrant of the 1st October 1858, by which rules are established for the future admission, promotion, and retirement of the medical officers of the army, that assistant surgeons shall, as a general rule, be promoted to the rank of surgeon in the order of their seniority in the service, unless unfit for the discharge of their duties from physical or professional incompetence or misconduct, and an appeal has in consequence been made to the General Commanding in Chief, in favour of Assistant Surgeon Kerin, of the Royal Horse Guards, who is not only the senior assistant surgeon of the Household Brigade of Cavalry, but the senior of that rank in the army, and a medical officer of high professional character, to succeed to the vacant surgeoncy of the 2d Life Guards.

There can be no doubt that Assistant Surgeon Buckland, of the 2d Life Guards, who has been recommended by Lord Seaton for promotion to the vacancy in question, is, from his professional ability and character, fully qualified for the situation of surgeon, but it appears to the General Commanding in Chief, as it does to your Majesty's Secretary of State for War, and the Director General of the Army Medical Department, that the promotion of the junior assistant surgeon of the Household Cavalry, which Mr. Buckland is, over all the assistant surgeons of the brigade, as well as so many others senior to him

in the army, would be in contravention to the clause of your Majesty's Royal Warrant above referred to.

Field Marshal Lord Seaton has, however, expressed strongly his opinion that an interference with his recommendation of a well qualified medical officer, in this instance, would be an infringent of the privileges of the Colonels of the Household Cavalry, and in conformity with his lordship's request, his letter on the subject is submitted for your Majesty's consideration.

This is the first occasion of a surgeoncy in the Household Cavalry having become vacant since the promulgation of your Majesty's Royal Warrant, and it appears to the General Commanding in Chief to be very desirable that a regulation should be established with a view to reconcile, as far as possible, the privileges exercised by the colonels of the household troops, whether of cavalry or infantry, in regard to the medical appointments in those corps with your Majesty's Warrant. The General Commanding in Chief is, therefore, induced to submit for your Majesty's consideration that on the appointment of surgeon becoming vacant, if in the household cavalry, the colonel of the regiment should be permitted to recommend, for the succession, the senior assistant surgeon of those three regiments, if duly qualified, and he thought proper to do so; or, if he considered it more desirable to recommend the transfer of a surgeon from the cavalry or infantry of the line, or the promotion of the senior assistant surgeon of the whole army to fill the vacancy, and that the same rule should be observed on any surgeoncy becoming vacant in one of the regiments of Foot Guards, the promotion being given, on the recommendation of the colonel, either to the senior assistant surgeon of those three regiments, or the vacancy filled by the transfer of a surgeon, or the promotion of the senior assistant surgeon of the army, if duly qualified.

It appears to the General Commanding in Chief that by this course the privilege hitherto granted to the colonels of the household troops with respect to medical appointments in these corps within the limits rendered necessary in order to conform to the spirit of your Majesty's Royal Warrant would be maintained, while the spirit of that warrant would be acted upon.

All of which is humbly submitted, &c.

(signed) *George.*

Major General *Forster* to Lord *Seaton.*

My Lord, Horse Guards, 14 July 1860.

5 July 1860.

I AM desired by the General Commanding in Chief to transmit to your Lordship a copy of a letter addressed by His Royal Highness to the Queen, on the correspondence which has taken place relative to the vacancy which occurred by the death of Surgeon Tardrew, 2d Life Guards, being forwarded to Her Majesty by your Lordship's desire, and to acquaint you that as the Queen has been graciously pleased to approve of the views elicited in His Royal Highness's letter, it will only remain for the Duke of Cambridge to act upon Her Majesty's decision.

I have, &c.

F. M. The Lord Seaton, &c. &c. &c.

(signed) *W. F. Forster.*

Major General *Crawford* to Major General *Forster.*

Guard's Office, Wellington Barracks,

Sir, London, 14 November 1862.

I BEG respectfully to call your attention to the accompanying letter from Surgeon Major Nicoll, of the 1st Battalion Grenadier Guards, upon the subject of his being promoted to be Surgeon Major of the Coldstream Guards, which it is supposed will be shortly vacated by the retirement of Surgeon Major Monro.

Surgeon Major Nicoll pointed out to me when I saw him a few days ago upon his return from Canada, that should the promotion to the Surgeon Majorship

Majorship of the Coldstream be given away in that regiment, it would fall to the lot of an officer of the Medical Service, not yet qualified by the Warrants upon the subject to hold that rank, and Mr. Nicoll also represents that there is a difference of 11 years in service between himself and Mr. Wyatt, the Battalion Surgeon of the Coldstream Guards, who would by the promotion being given regimentally, succeed to Dr. Monro.

I therefore venture to request that you will call the attention of His Royal Highness the Field Marshal Commanding in Chief, to this subject, and obtain his decision, not only upon this particular case, but as to the general principle which is to regulate the promotion of the medical officers in the Brigade of Guards.

It has been understood by these officers that since a certain date, at which an instance of promotion in the Household Cavalry took place according to seniority in the brigade, and not regimentally, that in future the promotion of medical officers would be regulated by the principle adopted in that instance, in both branches of the Household Troops.

The medical officers of the Brigade are most anxious to obtain a well understood decision upon the subject, and I would venture most respectfully, through you, to solicit His Royal Highness the Field Marshal Commanding in Chief, for an expression of His Royal Highness's directions upon the subject, the medical officers feeling that whatever His Royal Highness may be pleased to order upon the subject will be preferable to the uncertainty under which they are now placed.

I have, &c.
(signed) *J. B. Craufurd*, Major General,
Commanding Brigade of Guards.

Major General Forster, K.H.

(Enclosure.)

Grenadier Guards Hospital, Westminster,
12 November 1862.

Sir,

HAVING understood that it was the intention of his Royal Highness the General Commanding in Chief, that promotion amongst the Medical Officers of the Brigade of Guards should for the future be regulated by seniority in the service, under the warrant of 1st October 1858, I have the honour to request that you will be pleased to submit this my application for the appointment of Surgeon Major to the Coldstream Guards, likely to become vacant by the retirement of Dr. Monro, to Major General Craufurd, Commanding Brigade of Guards.

I have, &c.
(signed) *C. R. Nicoll*, Surgeon Major,
1st Battalion, Grenadier Guards.

To Colonel Lambert,
Commanding Grenadier Guards.

Major General *Forster* to Major General *Craufurd*.

Horse Guards, 22 November 1862.

Sir,

THE Field Marshal Commanding in Chief having caused your letter of the 14th instant to be transmitted to the Director General of the Army Medical Department, in reference to the application from Surgeon Major Nicoll, of the 1st Battalion Grenadier Guards, for promotion to the appointment of Surgeon Major of the Coldstream Guards, on its becoming vacant by the retirement of Dr. Monro, I am directed to transmit for your information, the accompanying copy of a letter from Dr. Gibson, in which he submits that the rule adopted in July 1860, in the case of the Household Cavalry, does not apply to the anticipated vacancy in the Coldstream Guards. 21 Nov. 1862.

I have to add, that His Royal Highness concurs with Dr. Gibson, and intends to submit to Her Majesty that Battalion Surgeon Wyatt should succeed to the vacancy caused by the resignation of Dr. Monro.

I have, &c.
(signed) *W. F. Forster.*

Major General Craufurd,
Commanding Brigade of Guards.
&c. &c. &c.

(Enclosure.)

(19,127—3.)

Sir, Army Medical Department, 21 November 1862.

In acknowledging the receipt of your letter of the 20th instant, forwarding for opinion and report a communication from Major General Craufurd, Commanding Brigade of Guards, covering an application from Surgeon Major C. R. Nicoll, of the 1st Battalion Grenadier Guards, for promotion to the appointment of Surgeon Major of the Coldstream Guards, on its becoming vacant by the retirement of Dr. Monro.

In returning the papers which acompanied your letter, I have the honour to state for the information of His Royal Highness the Field Marshal Commanding in Chief, that the discussion on the case ef Assistant Surgeon Kerin, Royal Horse Guards, referred to in the paper of 5th July 1860, submitted to Her Majesty, and to which Major General Craufurd, in his letter of the 14th instant refers, is confined entirely to the promotion of the Assistant Surgeons of the Household Troops to be Surgeons, and does not allude at all to that of any other rank.

I also beg to observe that the rank of Regimental Surgeon Major is special to the Brigade of Guards, and quite distinct from that created by the Royal Medical Warrant of 1858, which is attained by length of service, and is common to the Surgeons both of the General Army and Household Troops.

I have, &c.

The Military Secretary, (signed) *Jas. Gibson*, Director General.
&c. &c. &c.
Horse Guards.

Major General *Forster* to Major General Lord *F. Paulet.*

My Lord, Horse Guards, 23 December 1864.

With reference to your Lordship's letter of the 5th instant, I am directed by the Field Marshal Commanding in Chief to state that on the 5th July 1860, Her Majesty was pleased to approve of the following arrangements with regard to the future promotion of Medical Officers in the Household Troops, viz. :

On the appointment of Surgeon becoming vacant, the Colonel of the regiment in which the vacancy occurs is to be permitted to recommend for the succession the Senior Assistant Surgeon of the three Regiments of Guards, if duly qualified, or, should the Colonel prefer it, the transfer of a surgeon from the cavalry or infantry of the Line, or the promotion of the Senior Assistant Surgeon of the whole army to fill the vacancy.

I have, &c.

Major General Lord Fred. Paulet, C.B., (signed) *W. F. Forster.*
Commanding Brigade of Guards.

Major General *Forster* to Major General Lord *F. Paulet.*

My Lord, Horse Guards, 29 March 1865.

War Office, 25 March 1865.

With reference to previous correspondence, I am directed by the Field Marshal Commanding in Chief to forward to your Lordship the inclosed letter which has been received from the War Office, relative to the position of the Assistant Surgeons of the regiments of Foot Guards in regard to promotion.

I have, &c.

Major General Lord F. Paulet, C.B, (signed) *W. F. Forster.*
&c. &c. &c.

(Enclosure.)

(6804—2373).

Sir, War Office, 25 March 1865.

I have laid before the Secretary of State for War your letters of the 15th instant relative to the position of the Assistant Surgeons of the regiments of Foot Guards in regard to promotion.

In reply, I am to acquaint you that Earl de Grey is of opinion that the Assistant Surgeons of the Guards having accepted the advantages of pay, rank, and retirement given by the Medical Warrant of October 1858, it must be considered that they also accepted its conditions relative to promotion.

With

With regard to the point referred to by Lord Frederic Paulet, in his letter of the 5th December, that there are certain advantages as to discipline and medical treatment of the men, such, for instance, as an intimate knowledge of their habits, character, and constitution, which medical officers would gain by remaining constantly in the same battalion in which they had previously served, I am to observe that it by no means follows that on promotion an Assistant Surgeon would remain in the battalion in which he had previously served. Moreover, a medical officer transferred to another regiment will soon make himself familiar with the constitutions of the men by means of the historic sheets.

Earl de Grey is of opinion that promotion by seniority in the brigades, as recommended by His Royal Highness, in his submission paper to Her Majesty, dated 29th May* 1860, is the most suitable arrangement and should be adhered to.

* Should be 5th July 1860.

I have, &c.
(signed) *Edward Lugard.*

The Military Secretary,
&c. &c. &c.

ARMY (MEDICAL OFFICERS).

COPIES of the WARRANT or ORDER of 1860, under which a Change in the System of PROMOTION amongst the MEDICAL OFFICERS of the BRIGADE of GUARDS is to be made; and, of COMMUNICATIONS from the War Office or the Horse Guards to the Officers Commanding the Three Regiments of GUARDS, intimating the proposed Change of System to the Officers affected by it.

(*Sir Robert Anstruther.*)

Ordered, by The House of Commons, *to be Printed,*
5 *June* 1866.

329.

Under 1 *oz.*

ACCOUNT

OF

THE MILITARY RESERVE FUNDS

From the 1st day of April 1865 to the 31st day of December 1865.

War Office,
26 February 1866.

HARTINGTON.

(PRESENTED TO PARLIAMENT BY HER MAJESTY'S COMMAND.)

Ordered, by The House of Commons, *to be Printed,*
6 *March* 1866.

THE RESERVE FUND ACCOUNT, - - -

HOW EXPENDED.

	£.	s.	d.
Paid in buying out officers in regiments liable to reduction, thereby saving half-pay, or absorbing officers who had been retained as supernumerary upon full pay - - - - - - - -	2,500	–	–
Paid in purchasing the commissions of 9 officers upon half-pay who desired to sell, thereby saving 1,332 *l.* 5 *s.* a year upon the Half-pay Vote - - - - - - - - - - - -	27,651	–	–
Paid to officers of cavalry on retirement from that branch of the service, in consequence of the reduction in the prices formerly paid for Cavalry commissions - - - - - - - - - -	19,460	–	–
Paid to officers and privates of the corps of Gentlemen-at-Arms, in which the system of purchase has been abolished, the appointments in succession having been given to old officers of the army as a reward for past service - - - - - - - - - - - -	1,200	–	–
Paid to the Yeomen of the Guard, in a similar manner - - -	Nil.		
Paid to officers on re-consideration of the amount to be allowed for the sale of their commissions - - - - - - - - -	100	–	–
Paid on investment in Exchequer Bills - - - - - - -	258	19	8
Paid towards gradual conversion of the Military Train into a non-purchase corps - - - - - - - - - - - -	450	–	–
Borrowed to carry out sales of commissions, and returned - -	2,350	–	–
Borrowed sums, outstanding on 31 December 1865, to be returned as vacancies are filled up - - - - - - - - - -	1,350	–	–
Balance in hand to 31 December 1865 :—			
Cash - - - - - - - - - £. 10,281	2	–	
Exchequer Bills - - - - - - - 65,000	–	–	
	75,281	2	–
£.	130,601	1	8

- - - FROM 1 APRIL 1865 TO 31 DECEMBER 1865.

HOW AUGMENTED.

	£.	s.	d.
Balance in hand on 31 March 1865:—			
Cash - - - - - - - - £. 11,347 10 5			
Exchequer Bills - - - - - 44,800 - -			
	56,147	10	5
By officers selling out, and not being entitled, by length of service, &c., to the full value of their commissions - - - - -	16,635	-	-
By sale of commissions in succession to officers placed on the supernumerary, seconded, retired full-pay and half-pay lists - -	50,000	-	-
By sale of first commissions, on augmentation of the army - -	Nil.		
By return of money which had been borrowed to carry out sales -	2,350	-	-
By interest on Exchequer Bills - - - - - - -	1,493	11	3
By sums outstanding on 31 March 1865, collected during the year -	3,975	-	-
£.	130,601	1	8

Examined and found correct.

War Office,
26 February 1866.

H. W. S. Whiffin,
Chief Auditor of Army Accounts.

THE FOOT GUARDS RESERVE FUND ACCOUNT, - -

HOW EXPENDED.

		£. s. d.
Paid in buying out supernumeraries, caused by the appointment of pages of honour to commissions - - - - - - - -		- Nil.
Paid on investment in Exchequer Bills - - - - - -		20 16 -
Balance in hand on 31 December 1865:—		
Cash - - - - - - - - - -	£. 8,678 7 -	
Exchequer Bills - - - - -	20,000 - -	
		28,678 7 -
	£.	28,699 3 -

- - - FROM 1 APRIL 1865 TO 31 DECEMBER 1865

HOW AUGMENTED.

		£. s. d.
Balance in hand on 31 March 1865:—		
Cash - - - - - - - - -	£. 8,286 16 2	
Exchequer Bills - - - - - -	16,800 – –	
		25,086 16 2
By officers selling out, and not being entitled, by length of service, &c. to the full value of their commissions - - - - - - -		3,225 – –
By interest on Exchequer Bills - - - - - - - -		387 6 10
	£.	28,699 3 –

Examined and found correct.

War Office,
26 February 1866.

H. W. S. Whiffin,
Chief Auditor of Army Accounts.

MILITARY RESERVE FUNDS.

ACCOUNT

OF

THE MILITARY RESERVE FUNDS

From 1 April 1865 to 31 December 1865.

(Presented to Parliament by Her Majesty's Command.)

Ordered, by The House of Commons, *to be Printed,*
6 *March* 1866.

92. *Under* 1 *oz.*

MILITARY SAVINGS BANKS.

ACCOUNT of the Amount due by the Public to Depositors in Military Savings Banks on the 31st March 1864, and of the Receipts, Interest, and Disbursements in the said Military Savings Banks, during the Year next ensuing, ending on the 31st March 1865, including the Amount due on account of Army Charitable Funds, and of the subsequent Receipts, Interest, and Disbursements on account thereof, to the 31st March 1865; also, an Account of the Sums paid over by the Secretary of State for War to the Commissioners for the Reduction of the National Debt, for Investment in Bank Annuities on account of the Fund for Military Savings Banks; and of the Dividends reported to the Secretary of State for War by the said Commissioners to have been received thereon, and invested in further Aid of the Fund for Military Savings Banks. (Pursuant to Act 22 & 23 Vict. c. 20.)

War Office, 13 March 1866.

HARTINGTON.

	£. s. d.	£. s. d.
Balance due by the Public on the 31st March 1864	- - -	292,212 15 6¼
Deposits in Military Savings Banks during the year ended on the 31st March 1865	140,309 16 7	
Amount received on account of Army Charitable Funds during the year ended on the 31st March 1865	917 3 9	
		141,227 - 4
Interest allowed during the year 1864-65 on Deposits in Military Savings Banks	6,658 6 -¼	
Interest allowed during the year 1864-65 on Army Charitable Funds	1,497 18 8⅓	
		8,156 4 8¾
		441,596 - 7
Withdrawals from Military Savings Banks during the year 1864-65	149,705 - 1¾	
Disbursements from Army Charitable Funds during the year 1864-65	2,032 14 8½	
		151,737 14 10¼
Balance due by the Public on the 31st March 1865 £.		289,858 5 8¾

Number of Accounts open on the 31st March 1865 - - - - 18,123

	£. s. d.	£. s. d.
Net Amount paid over to the Commissioners for the Reduction of the National Debt on account of the Fund for Military Savings Banks (inclusive of Army Charitable Funds) for previous years, together with Dividends received thereon, and similarly invested up to the 31st March 1864	312,159 2 2	
Deduct,—Produce of Stock sold, in consequence of excess of payments over receipts in 1864-65	10,510 14 6	
		301,648 7 8
Add,—Further Dividends received on account of the Fund for Military Savings Banks up to the 5th April 1865, and invested in further aid thereof		14,319 13 5
		315,968 1 1
Add,—Further Dividends received and similarly invested up to the 5th January 1866		5,866 12 3
Total Amount of the Fund for Military Savings Banks up to the date of this Account £.		321,834 13 4

War Office, 12 March 1866.

Hartington.

MILITARY SAVINGS BANKS.

ACCOUNT of the Amount due by the Public to Depositors in Military Savings Banks on 31st March 1864, and of the Receipts, Interest, and Disbursements during the Year ending 31st March 1865; &c. (Pursuant to Act 22 & 23 Vict. c. 20.)

(Presented by Command of Her Majesty.)

Ordered, by The House of Commons, *to be Printed,*
16 *March* 1866.

RETURN of QUALIFICATIONS of OFFICERS of MILITIA, delivered to Clerks of the Peace in *Ireland* (pursuant to Act of Parliament, 49 Geo. 3, c. 120, s. 18).

COUNTY OF DOWN.

ACCOUNT of the Statements of QUALIFICATION of MILITIA OFFICERS received by the Clerk of the Peace during the Year 1865.

Charles F. Hawker, his statement received the 21st June 1865, states his qualification to hold a company in the Royal South Down Regiment of Light Infantry Militia to be, a clear yearly income of 200*l.*, arising from personal estate within the United Kingdom, of which personal estate he is possessed for his own use and benefit in possession for his own life.

Alfred Hill, his statement received the 22nd June 1865, states his qualification to hold a company in the Royal South Down Regiment of Light Infantry Militia to be, a clear yearly income of 200*l.*, arising from personal estate within the United Kingdom, of which personal estate he is possessed for his own use and benefit in possession for his own life.

William Shirley Cordner, his statement received the 17th of August 1865, states his qualification to hold a company in the Royal North Down Rifle Regiment of Militia to be, in being a son of the Rev. E. I. Cordner, who is possessed of an estate in fee-simple, situated in the townlands of Mullogh and Mulloghbogo, parish of Temple Michael, barony of Longford and county of Longford, of the clear yearly value of 200*l.*

R. Craig Laurie,
Clerk of the Peace.

COUNTY OF KILDARE.

RETURN showing the Name of every OFFICER on the Roll of the MILITIA (RIFLES) for the County of *Kildare*, for the Year ending the 1st of January 1866, together with the Dates of their Appointment, Promotion, Retirement, or Death respectively, with an Account of the Qualifications delivered by such Officers to the Clerk of the Peace.

RANK.	Name of each Officer.	Date of Appointment.	Date of Promotion.	Date of Retirement or Death.	Nature and Amount of each Qualification.
onel	The Marquis of Kildare	6 June 1849	—	—	—
utenant Colonel	The Marquis of Drogheda	18 April 1861	—	—	—
jor	Hugh L. Barton	12 June 1861	- -	- -	Heir apparent to 800 *l.* per annum.
tains	Charles Warburton	23 March 1855	- -	- -	Heir apparent to 400 *l.* per annum.
	Eustace Mansfield	10 April 1856	- -	- -	Having in possession 200 *l.* per annum.
	Honourable Valentine Lawless	30 March 1860	- -	- -	Heir apparent to 400 *l.* per annum.
	Henry Edward Moore	12 June 1861	- -	- -	Having in possession 200 *l.* per annum.
	Richard W. Mansfield	10 June 1862	- -	- -	Having in possession 200 *l.* per annum.
utenants	Walter R. Bulwer	12 June 1861	—	—	—
	William C. Browne	12 June 1861	- -	- -	Heir apparent to 200 *l.* per annum.
	Fortescue J. Tynte	12 June 1861	- -	- -	Heir apparent to 4,000 *l.* per annum.
	George L. O'Kelly	24 March 1865	—	—	—
utant	Henry Edward Moore	24 July 1862	- -	- -	Having in possession 200 *l.* per annum.
geon	Robert J. Huston	6 March 1855	—	—	—
rtermaster	Vacant	—	—	—	—

4 April 1866.

John Galloway,
Deputy Clerk of the Peace.

COUNTY OF MAYO.

RETURN of Qualifications lodged by Officers of the Militia of said County, for Year ending 1st January 1866.

NAME.	RANK.	Regiment.	QUALIFICATION.
Thomas Spencer Lindsey, jun.	Major	South Mayo	Freehold estate, yearly value 300 *l.*
Harry John Buchanan	Captain	South Mayo	Clear yearly income amounting to 200 *l.*, out of lands and houses.

Castlebar, 27 January 1866.

Neal Davis,
Clerk of the Peace.

COUNTY OF WATERFORD.

RETURN of the Qualification of the Officers of the Waterford Regiment of Artillery Militia, lodged with the Clerk of the Peace.

Rank of Officer.	Name of Officer.	QUALIFICATION.
Lieutenant Colonel	William Villiers Stuart	£. 400 per annum, arising out of the townland of Castletown, in the parish of Whitechurch, barony of Iverk, county of Kilkenny; late Captain 12th Lancers. — Commission dated 26th December 1862.
Major	George Noal Bolton	Of No. 3, Crescent Villas, Plymouth, late Captain Waterford Militia Artillery; said George N. Bolton being seised and possessed of a clear yearly income arising out of personal property, for his own use, amounting to 440 *l.* per annum. —Commission dated 17th July 1858.
Captain	John Esmonde, M.P.	Seised and possessed of freehold estates of the yearly value of 200 *l.* and upwards, arising from and out of the lands of Pembrokestown, Gaulstown, and Slieverne, county of Waterford, and Callinagree Grange and others, county of Wexford.—1st November 1854.
Captain	Leopold G. F. Keane	Rentcharge of 200 *l.* per annum on the estate of Sir Richard Keane, Baronet, of Cappoquin House, county of Waterford.

COUNTY OF WATERFORD—*continued.*

Rank of Officer.	Name of Officer.	QUALIFICATION.
Captain - - -	Henry Meagher -	Personal property, amounting to 200 *l.* per annum.—14th December 1854.
Captain - - -	Nicholas F. Giles -	Freehold estates, amounting to 200 *l.* yearly, the same arising from the lands of Clashadonagh, Muckridge, and Knockaverry, and also out of the holdings commonly called Knight's Holdings, Castle Court, and Portnagolis, situate in the barony of Imokilly, and county of Cork.—23rd February 1855.
Captain - - -	Edward Lymbery -	Freehold estates, of the yearly value of 200 *l.*, on the lands of Ballycrony, Ballyeden, situate in the parish of Saunbough, barony of Ida, county of Kilkenny.—2nd December 1857.
Captain - - -	George E. Meara -	Personal property as follows:—1,350 *l.* Bank of Ireland Stock, at 9 per cent. per annum, 120 *l.* 10 *s.*; 2,000 *l.* on mortgage of the lands of Camphire, property of E. Ussher, at 5 per cent. per annum, deducting income tax, 97 *l.*; the whole amounting to 218 *l.*—26th January 1859.
Captain - - -	John Russell Mulcahy	Freehold estate in the lands of Ballymakee, barony of Glenaheira, county of Waterford, of yearly value of 200 *l.* and upwards.—9th June 1864.
Captain - - -	William Power -	Heir apparent to lands of Affane and Sluggera, parish of Affane, barony of Decies-without-Drum, county of Waterford; said lands being worth more than 200 *l.* per annum.—10th June 1865.

12 January 1866.

W. J. Dennehy,
Clerk of the Peace.

MILITIA (IRELAND).

RETURNS of Qualifications of Officers of Militia, delivered to Clerks of the Peace in *Ireland*.

(*Presented pursuant to Act of Parliament*, 49 *Geo.* 3, *c.* 120, *s.* 18.)

Ordered, by The House of Commons, *to be Printed*,
3 *August* 1866.

472.

Under 1 *oz.*

MILITIA REGIMENTS.

RETURN to an Address of the Honourable The House of Commons, dated 23 February 1866;—*for*,

"RETURN showing the ESTABLISHMENT of each REGIMENT of MILITIA in the UNITED KINGDOM; the Numbers Present, Absent, and Wanting to Complete for the Training of 1865 (in continuation of Parliamentary Paper, No. 181, of Session 1865)."

War Office, 11 April 1866.

HARTINGTON.

(*Colonel Forde.*)

Ordered, by The House of Commons, *to be Printed,* 13 *April* 1866.

RETURN showing the ESTABLISHMENT of each REGIMENT of MILITIA in the UNITED KINGDOM, the Numbers Present, Absent, and Wanting to Complete for the Training of 1865—(in continuation of Parliamentary Paper, No. 181, of Session 1865).

REGIMENTS.	Establishment.			Present at Training, 1865, Day of Inspection.			Absent from Training, 1865, Day of Inspection.						Wanting to Complete, 1865.			REMARKS.
	Officers.	Non-Commissioned Officers.	Privates.	Officers.	Non-Commissioned Officers.	Privates.	Officers with Leave.	Officers without Leave.	Non-Commissioned Officers with Leave.	Non-Commissioned Officers without Leave.	Privates with Leave.	Privates without Leave.	Officers.	Non-Commissioned Officers.	Privates.	
ENGLAND AND WALES:																
Anglesey	12	14	267	10	10	181	–	–	–	–	1	15	2	4	70	
Bedford	25	25	579	14	27	524	–	1	–	–	7	44	10	–	4	2 supernumerary non-commissioned officers.
Berks	31	33	811	18	31	559	3	–	–	–	22	43	10	2	187	13 supernumerary privates.
Brecon	15	16	299	8	9	280	1	–	1	–	8	24	6	6	–	
Bucks	31	32	782	13	30	530	1	–	–	–	17	25	17	2	210	
Cambridge	31	35	872	12	32	595	4	–	–	–	4	22	15	3	251	
Cardigan	13	12	314	10	10	219	–	–	–	–	–	16	3	2	79	
Carmarthen Artillery	22	23	508	8	19	276	1	–	–	–	8	22	13	4	202	
Carnarvon	20	21	407	8	16	390	2	–	–	1	5	36	10	4	–	24 supernumerary privates.
Cheshire, 1st	37	40	1,043	15	37	741	3	–	–	–	14	48	19	3	240	
Cheshire, 2d	37	42	1,094	10	37	678	–	–	–	–	–	36	27	5	380	
Cornwall Rangers	43	47	1,269	20	43	750	2	–	–	–	23	52	21	4	444	
Cornwall Miners Artillery	16	18	378	11	17	314	1	–	–	–	8	36	4	1	20	
Cumberland	31	36	913	19	30	583	5	–	–	–	13	23	7	6	294	
Denbigh	16	20	450	8	15	432	–	–	–	–	–	18	8	5	–	
Derby, 1st	31	34	835	17	31	580	2	2	–	–	19	23	10	3	213	
Derby, 2d	24	26	592	13	25	548	6	–	–	–	15	12	5	1	17	
Devon, 1st	37	40	1,043	21	36	627	4	2	–	–	–	52	10	4	364	
Devon, 2d	37	40	1,043	17	36	630	6	–	–	–	6	47	14	4	360	
Devon Artillery	16	20	383	10	14	319	1	–	–	–	39	–	5	6	25	
Dorset	31	34	849	17	31	576	3	–	–	–	20	22	11	3	231	
Durham, 1st	31	30	731	18	30	541	2	–	–	–	38	41	11	–	111	
Durham, 2d	31	30	731	18	27	466	2	–	–	–	2	60	11	3	203	
Durham Artillery	16	18	378	11	18	327	1	–	–	–	8	32	4	–	11	
Essex, East	31	35	879	17	31	585	3	–	–	–	12	20	11	4	262	
Essex, West	31	35	879	14	30	641	2	–	1	–	12	35	15	4	191	
Flint	16	16	330	11	15	320	–	–	–	–	2	5	5	1	3	
Glamorgan	31	33	834	13	29	594	1	–	–	–	3	90	17	4	147	
Glamorgan Artillery	12	15	298	7	14	152	1	–	–	–	1	15	4	1	130	
Gloucester, Royal South	37	40	1,043	24	33	627	4	1	1	–	2	25	8	6	389	
Gloucester, Royal North	37	40	1,036	25	37	664	5	–	–	–	4	42	7	3	326	

Hampshire Artillery -	21	23	521	11	23	291	3	–	–	–	10	35	7	–	185	
Hereford - - -	25	25	562	19	23	544	–	–	–	–	3	11	6	2	4	
Hertford - - -	31	32	799	16	31	579	2	–	–	–	1	34	13	1	185	
Huntingdon - -	15	16	310	12	13	275	–	–	–	–	2	17	3	3	16	
Isle of Wight Artillery -	16	16	300	11	16	270	–	–	–	–	13	10	5	–	7	
Kent, East - - -	37	40	1,043	18	37	623	4	–	–	–	4	84	15	3	332	
Kent, West - - -	37	40	1,043	17	32	611	5	–	5	–	45	56	15	3	331	
Kent Artillery - -	24	27	626	14	23	404	2	–	1	–	30	44	8	3	148	
Lancashire, 1st - -	43	47	1,252	21	43	795	4	–	–	–	15	123	18	4	319	
Lancashire, 2d - -	43	47	1,252	19	41	882	6	–	–	–	44	111	18	6	215	
Lancashire, 3d - -	43	47	1,252	23	41	798	3	–	2	–	16	50	17	4	388	
Lancashire, 4th - -	43	47	1,252	21	42	852	3	–	–	–	5	48	19	5	347	
Lancashire, 5th - -	43	47	1,252	17	42	762	7	–	–	–	9	51	19	5	430	
Lancashire, 6th - -	43	47	1,252	19	43	667	1	–	1	–	52	107	23	3	426	
Lancashire, 7th - -	43	47	1,252	20	36	662	9	–	5	–	50	122	14	6	418	
Lancashire Artillery -	25	28	673	14	18	518	3	–	2	–	26	69	8	8	60	
Leicester - - -	37	42	1,090	22	36	793	2	–	–	–	3	35	13	6	259	
Lincoln, North - -	37	38	984	21	36	622	4	–	1	–	23	66	12	1	273	
Lincoln, South - -	37	38	984	21	37	607	2	–	–	–	11	50	14	1	316	
London - - -	37	27	630	26	29	558	2	–	–	–	–	66	9	–	6	2 supernumerary non-commissioned officers.
Merioneth - - -	9	12	184	6	12	175	3	–	–	–	1	8	–	–	–	
Middlesex, 1st - -	37	42	1,095	21	33	567	5	–	–	–	32	121	11	9	375	
Middlesex, 2d - -	37	42	1,095	18	35	475	2	–	–	1	6	57	17	6	557	
Middlesex, 3d - -	37	41	1,083	16	36	598	5	–	–	–	23	63	16	5	399	
Middlesex, 4th - -	37	40	1,043	21	35	584	1	1	–	–	9	71	14	5	379	
Middlesex, 5th - -	37	40	1,043	21	34	653	3	–	2	–	6	101	13	4	283	
Montgomery - -	16	16	326	8	15	286	4	–	–	–	1	18	4	1	21	
Monmouth - - -	31	32	783	22	31	596	3	–	–	–	10	37	6	1	140	
Norfolk, 1st - -	24	30	713	12	26	571	4	–	1	–	21	21	8	3	98	
Norfolk, 2d - - -	24	30	713	15	28	571	2	–	–	–	7	30	7	2	105	
Norfolk Artillery -	25	27	626	14	27	509	4	–	–	–	19	30	7	–	68	
Northampton and Rutland.	43	43	1,131	22	42	748	3	–	–	–	25	52	18	1	306	
Northumberland - -	37	39	1,042	18	30	648	1	–	5	–	59	53	18	4	282	
Northumberland Artillery	16	19	357	9	19	326	3	–	–	–	10	14	4	–	7	
Nottingham - -	43	47	1,275	18	41	767	2	–	2	–	22	45	23	4	441	
Oxford - - -	31	33	807	18	30	588	3	–	–	–	7	33	10	3	179	
Pembroke Artillery -	16	19	401	10	17	344	3	–	1	–	12	11	3	1	34	
Radnor - - -	9	9	125	6	7	115	1	–	–	–	2	7	2	2	1	

RETURN showing the Establishment of each Regiment of Militia in the United Kingdom, the Numbers Present, Absent, and Wanting to Complete for the Training of 1865—*continued.*

REGIMENTS.	Establishment.			Present at Training, 1865, Day of Inspection.			Absent from Training, 1865, Day of Inspection.						Wanting to Complete, 1865.			REMARKS.
	Officers.	Non-Commissioned Officers.	Privates.	Officers.	Non-Commissioned Officers.	Privates.	Officers with Leave.	Officers without Leave.	Non-Commissioned Officers with Leave.	Non-Commissioned Officers without Leave.	Privates with Leave.	Privates without Leave.	Officers.	Non-Commissioned Officers.	Privates.	
ENGLAND and WALES—*cont^d.*																
Shropshire	37	42	1,103	21	36	805	–	–	1	–	9	48	16	5	241	
Somerset, 1st	37	39	1,015	21	35	749	1	–	–	–	12	29	15	4	225	
Somerset, 2d	37	39	1,015	24	35	632	–	–	–	–	12	21	13	4	350	
Stafford, 1st	37	39	1,009	17	36	676	4	–	–	–	30	59	16	3	244	
Stafford, 2d	37	39	992	23	37	706	4	–	–	–	11	15	10	2	260	
Stafford, 3d	37	39	992	22	37	696	5	–	–	–	9	28	10	2	259	
Suffolk Artillery	21	24	548	10	23	293	1	1	–	–	6	23	9	1	226	
Suffolk, West	37	40	1,043	18	36	807	2	–	1	–	8	27	17	3	201	
Surrey, 1st	37	40	1,040	19	34	671	5	1	3	–	85	63	12	3	221	
Surrey, 2d	37	40	1,033	20	32	505	3	–	2	–	26	42	14	6	460	
Surrey, 3d	37	40	1,033	18	31	664	7	–	3	–	51	50	12	6	268	
Sussex	37	41	1,062	25	37	559	1	–	–	–	4	147	11	4	352	
Sussex Artillery	21	23	521	12	20	334	–	–	–	–	6	31	9	3	150	
Tower Hamlets, 1st	37	45	1,207	23	37	740	2	–	–	–	14	73	12	8	380	
Tower Hamlets, 2d	37	45	1,207	20	36	728	4	–	–	–	7	73	13	9	399	
Warwick, 1st	37	43	1,120	18	36	683	–	–	2	–	20	43	19	5	374	
Warwick, 2d	37	43	1,120	17	37	586	3	–	–	–	21	81	17	6	432	
Westmoreland	12	15	281	8	13	276	–	–	–	–	3	2	4	2	–	
Wilts	37	46	1,215	19	36	685	1	–	–	–	3	34	17	10	493	
Worcester	43	48	1,320	17	47	815	8	–	–	–	4	25	18	1	476	
York, East	31	31	752	14	29	508	5	–	1	–	38	36	12	1	170	
York, North	31	31	752	13	25	451	2	–	–	–	9	35	16	6	257	
York (East and North) Artillery.	25	25	563	12	23	364	3	–	–	–	4	16	10	2	179	
York, West, 1st	37	41	1,084	19	36	708	–	–	–	–	10	60	18	5	306	
York, West, 2d	37	41	1,080	15	37	677	3	–	1	–	24	39	19	3	340	
York, West, 3d	37	41	1,080	13	36	763	7	–	1	–	16	71	17	4	230	
York, West, 4th	37	41	1,080	15	37	650	5	–	–	1	6	37	17	3	387	
York, West, 5th	37	41	1,080	18	35	682	1	1	–	–	5	20	17	6	373	
York, West, 6th	37	41	1,080	19	36	615	7	–	1	–	8	56	11	4	401	
TOTAL, ENGLAND and Wales	3,053	3,324	83,460	1,601	2,941	55,148	267	10	47	3	1,416	4,308	1,175	337	22,625	

Aberdeen	31	32	774	13	28	543	4	–	2	–	2	37	14	2	192	
Argyll Artillery	17	19	398	9	19	358	2	–	–	–	2	36	6	–	2	
Ayr	37	35	879	21	37	702	3	–	–	–	3	15	13	–	159	2 supernumerary non-commissioned officers.
Dumfries	31	29	694	15	31	602	1	–	–	–	5	25	15	–	62	2 supernumerary non-commissioned officers.
Edinburgh, County	25	27	683	19	22	579	–	–	–	–	2	11	6	5	91	
Edinburgh, City Artillery	13	16	234	9	15	215	1	–	–	–	4	22	3	1	–	7 supernumerary privates.
Fife Artillery	25	27	568	13	27	418	1	1	–	–	6	17	10	–	127	
Forfar Artillery	31	33	810	16	30	561	3	–	–	–	2	62	12	3	185	
Haddington, &c. Artillery	17	19	432	12	17	327	–	–	–	–	17	21	5	2	67	
Inverness	31	29	722	17	31	601	1	–	–	1	7	34	13	–	80	3 supernumerary non-commissioned officers.
Lanark, 1st	37	39	998	14	37	610	7	1	–	–	5	57	15	2	326	
Lanark, 2d	37	39	999	12	37	638	5	–	–	–	19	52	20	2	290	
Perth	25	24	517	15	23	496	–	–	–	–	4	17	10	1	–	
Renfrew	25	25	584	15	24	531	2	–	–	–	8	30	8	1	15	
Ross	25	23	537	13	21	495	1	–	–	–	13	41	11	2	–	12 supernumerary privates.
Stirling	25	25	623	12	22	547	6	–	–	–	2	38	7	3	36	
TOTAL, SCOTLAND	432	441	10,452	225	421	8,223	37	2	2	1	101	515	168	24	1,632	
IRELAND:																
Antrim	37	40	1,043	15	38	765	7	–	–	–	17	62	15	2	199	
Antrim Artillery	24	26	604	13	26	554	3	–	–	–	8	10	8	–	32	
Armagh	31	33	834	14	31	634	3	–	–	–	4	42	14	2	154	
Armagh Artillery	3	4	104	1	2	30	–	–	–	–	–	1	2	2	73	
Carlow	18	16	325	10	16	318	1	1	–	–	2	5	6	–	–	
Cavan	31	34	849	12	31	581	3	–	–	–	11	56	16	3	201	
Clare	37	39	1,019	22	37	628	5	–	–	–	7	98	10	2	286	
Cork, North	37	40	1,043	16	37	668	6	1	–	–	6	53	14	3	316	
Cork, South	37	40	1,043	15	34	638	10	1	–	–	12	84	11	6	309	
Cork, West, Artillery	24	27	648	11	22	474	5	1	1	–	–	39	7	4	135	
Cork, City Artillery	17	18	383	12	18	299	2	1	–	–	–	30	2	–	54	
Donegal	31	33	834	17	31	590	5	–	–	–	1	38	9	2	205	
Donegal Artillery	17	18	388	10	17	324	1	–	–	–	6	25	6	1	33	

RETURN showing the Establishment of each Regiment of Militia in the United Kingdom, the Numbers Present, Absent, and Wanting to Complete for the Training of 1865—*continued.*

REGIMENT.	Establishment.			Present at Training, 1865, Day of Inspection.			Absent from Training, 1865, Day of Inspection.						Wanting to Complete, 1865.			REMARKS.
	Officers.	Non-Commissioned Officers.	Privates.	Officers.	Non-Commissioned Officers.	Privates.	Officers with Leave.	Officers without Leave.	Non-Commissioned Officers with Leave.	Non-Commissioned Officers without Leave.	Privates with Leave.	Privates without Leave.	Officers.	Non-Commissioned Officers.	Privates.	
IRELAND—*continued.*																
Down, North	31	33	834	13	31	697	4	–	–	–	5	21	14	2	111	
Down, South	31	30	702	14	29	595	2	–	–	–	5	14	15	1	88	
Dublin, County	31	28	670	19	23	572	2	1	–	–	17	27	9	5	54	
Dublin, City	31	33	834	22	30	566	1	–	–	–	24	44	8	3	200	
Dublin, City Artillery	17	16	334	12	17	298	1	–	–	–	9	21	4	–	6	1 supernumerary non-commissioned officer.
Fermanagh	25	24	557	14	21	410	2	–	–	–	6	33	9	3	108	
Galway	37	40	1,043	21	32	488	4	–	–	–	–	61	12	8	494	
Galway Artillery	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	Not formed.
Kerry	37	43	1,142	22	36	641	6	–	–	–	27	94	9	7	380	
Kildare	18	21	475	12	19	443	1	–	–	–	2	27	5	2	3	
Kilkenny	31	31	751	14	30	548	5	–	–	–	2	83	12	1	118	
King's County	25	24	542	14	24	475	3	1	–	–	1	51	7	–	15	
Leitrim	25	24	551	17	21	414	2	–	–	–	8	56	6	3	73	
Limerick, County	37	39	1,014	24	37	663	3	1	–	–	–	71	9	2	280	
Limerick, City Artillery	13	13	237	8	13	228	3	–	–	–	1	15	2	–	–	7 supernumerary privates
Londonderry	31	33	834	20	27	613	2	1	–	–	13	33	8	6	175	
Londonderry Artillery	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	Not formed.
Longford	19	18	402	11	17	308	2	1	–	–	–	21	5	1	73	
Louth	24	23	514	15	22	461	1	–	–	–	16	36	8	1	1	
Mayo, North	25	27	653	13	24	503	3	1	1	–	4	44	8	2	102	
Mayo, South	25	27	653	10	24	550	3	–	–	–	3	43	12	3	57	
Meath	25	29	693	15	25	536	4	–	–	–	2	37	6	4	118	
Monaghan	25	28	674	17	24	516	1	–	–	1	4	31	7	3	123	
Queen's County	25	24	545	14	23	518	1	–	–	–	2	25	10	1	–	
Roscommon	31	34	847	21	30	524	2	–	–	–	4	67	8	4	252	
Sligo	25	26	616	15	25	505	3	–	–	–	8	45	7	1	58	

Tipperary Light Infantry	31	33	834	15	30	504	5	1	1	–	6	40	10	2	21	
Tipperary Artillery -	31	30	735	14	32	585	5	–	–	–	10	85	12	–	55	2 supernumerary non-commissioned officers.
Tyrone - - -	37	40	1,043	20	28	703	4	–	–	–	28	52	13	12	260	1 supernumerary private.
Tyrone Artillery - -	10	12	195	2	12	190	1	1	–	–	2	4	6	–	–	
Waterford Artillery -	31	31	775	14	28	432	6	–	–	–	4	80	11	3	259	
Westmeath - - -	25	24	550	16	23	430	5	–	–	–	–	27	4	1	93	
Wexford - - -	31	34	852	14	32	616	4	–	–	1	5	35	13	1	196	
Wicklow - - -	17	22	492	12	18	444	3	–	–	–	1	24	2	4	23	
TOTAL, IRELAND - -	1,201	1,262	30,710	652	1,147	22,479	145	13	3	2	293	1,896	391	113	6,050	

RECAPITULATION.

YEAR 1865.	Establishment.			Present at Training, 1865, Day of Inspection.			Absent from Training, 1865, Day of Inspection.						Wanting to Complete, 1865.		
	Officers.	Non-Commissioned Officers.	Privates.	Officers.	Non-Commissioned Officers.	Privates.	Officers with Leave.	Officers without Leave.	Non-Commissioned Officers with Leave.	Non-Commissioned Officers without Leave.	Privates with Leave.	Privates without Leave.	Officers.	Non-Commissioned Officers.	Privates.
ENGLAND and WALES - - -	3,053	3,324	83,460	1,601	2,941	55,148	267	10	47	3	1,416	4,308	1,175	337	22,625
SCOTLAND - - - - -	432	441	10,452	225	421	8,223	37	2	2	1	101	515	168	24	1,632
IRELAND - - - - -	1,201	1,262	30,710	652	1,147	22,479	145	13	3	2	293	1,896	391	113	6,050
TOTAL - - -	4,686	5,027	124,622	2,478	4,509	85,850	449	25	52	6	1,810	6,719	1,734	474	30,307

Note.—In explanation of the large number of "Officers wanting to Complete":

The full Establishment of Officers has been given, whereas all appointments of Ensigns (Second Lieutenants in Artillery Corps) have been suspended since July 1860; two Supernumerary Lieutenants in lieu thereof being allowed to each Regiment.

The large number of "Privates wanting to Complete" is chiefly caused by the reduction made in August 1864 in the Effective Strength of all Regiments whose Establishments exceed 600 Privates.

J. K. Pipon, Inspector General Militia.

MILITIA REGIMENTS.

RETURN showing the ESTABLISHMENT of each REGIMENT of MILITIA in the UNITED KINGDOM; the Numbers Present, Absent, and Wanting to Complete for the Training of 1865 (in continuation of Parliamentary Paper, No. 181, of Session 1865).

(*Colonel Forde.*)

Ordered, by The House of Commons, *to be Printed,*
13 *April* 1866.

Under 1 *oz.*

RETURN to an Address of the Honourable The House of Commons, dated 14 May 1866;—*for*,

"RETURNS of the OFFICERS of the ARMY who have DIED during the Years 1864 and 1865 while on Full Pay, and the Sums which they have Paid for their COMMISSIONS:"

"Of the AMOUNT Paid under the Royal Warrant of the 23d day of October 1855 to the FAMILIES of OFFICERS, and the SUMS which had been Paid by them for their COMMISSIONS:"

"And, of those OFFICERS who, during the Years 1863, 1864, and 1865, having applied for Leave to RETIRE by the SALE of their COMMISSIONS, have been Refused such Leave, to state the Reason of Refusal in each case, and the Sums paid by them for their COMMISSIONS."

War Office,
4 June 1866.

HARTINGTON.

(*Sir Hervey Bruce.*)

Ordered, by The House of Commons, *to be Printed*,
5 *June* 1866.

RETURN of the OFFICERS of the ARMY who have DIED during the Years 1864 and 1865, while on Full Pay; and the Sums which they have paid for their COMMISSIONS.

NAME AND RANK.	REGIMENT.	Description and Value of the Commissions which were Purchased.					TOTAL.
		Lieutenant Colonelcy.	Majority.	Company or Troop.	Lieutenancy.	Cornetcy or Ensigncy.	
		£.	£.	£.	£.	£.	£.
Trower, Major H.	15 Hussars	–	1,400	–	–	450	1,850
Purcell, Captain M. B.	99 Foot	–	–	–	250	–	250
Purdon, Lieutenant W. C.	Rifle Brigade	–	–	–	250	–	250
Dunn, Ensign A. G.	100 Foot	–	–	–	–	450	450
Holworthy, Major E. J.	14 „	–	1,400	1,100	200	500 (2d Lieut.)	3,200
Kinahan, Lieutenant H.	99 „	–	–	–	250	–	250
Paulet, Ensign C. H.	60 „	–	–	–	–	450	450
Clerke, Major R. W.	26 „	–	1,400	1,100	250	450	3,200
Twysden, Captain E. F.	55 „	–	–	1,100	–	450	1,550
Knox, Lieutenant J. D.	16 „	–	–	–	250	450	700
Jones, Lieutenant H. S.	84 „	–	–	–	–	450	450
Jones, Lieutenant R. P.	91 „	–	–	–	–	450	450
Steer, Ensign C. D.	33 „	–	–	–	–	450	450
Gabb, Captain D. B.	4 West India Regt.	–	–	1,100	–	450	1,550
Low, Lieutenant H.	3 West India Regt.	–	–	–	250	450	700
Brownrigg, Ensign B. O.	16 Foot	–	–	–	–	450	450
Akers, Ensign J. R.	16 „	–	–	–	–	450	450
Kenny, Ensign E. A.	27 „	–	–	–	–	450	450
Ring, Capt. and Bt. Major J. T.	18 „	–	–	–	–	450	450
Hay, Captain T. H. V. D.	4 West India Regt.	–	–	1,100	–	450	1,550
Gurney, Lieutenant C.	7 Foot	–	–	–	250	–	250
Sneyd, Lieutenant C. J.	21 „	–	–	–	250	–	250
Menteath, Lieutenant C. G. S.	70 „	–	–	–	–	450	450
Irvine, Ensign W.	19 „	–	–	–	–	450	450
Knight, Ensign F.	69 „	–	–	–	–	450	450
Booth, Lieut. Col. H. J. P.	43 „	1,300	1,400	–	250	–	2,950
Munn, Captain H. O.	7 „	–	–	1,100	–	450	1,550
Glover, Captain R. C.	43 „	–	–	–	250	450	700
Mure, Captain C. R.	43 „	–	–	1,100	–	450	1,550
Hamilton, Captain R. T. F.	43 „	–	–	1,100	–	–	1,100
Glover, Captain F. G. E.	43 „	–	–	–	–	450	450
Ashford, Lieutenant H. W.	100 „	–	–	–	250	–	250
Langlands, Ensign C. J.	43 „	–	–	–	–	450	450
Martin, Ensign C. T.	70 „	–	–	–	–	450	450
Palliser, Captain J. A.	76 „	–	–	1,100	250	450	1,800
Rowan, Lieutenant A. M.	13 „	–	–	–	250	–	250
Miller, Lieutenant J.	60 „	–	–	–	–	450	450
Duncan, Ensign A. B.	57 „	–	–	–	–	450	450
Stewart, Captain W.	3 „	–	–	1,100	250	450	1,800
Hollway, Captain T. B.	21 „	–	–	1,100	–	–	1,100
Parsons, Lieutenant J.	31 „	–	–	–	250	450	700
Gore, Lieutenant W. H.	33 „	–	–	–	250	–	250
Harding, Lieutenant E. C.	76 „	–	–	–	250	–	250
Boileau, Ensign D. J.	90 „	–	–	–	–	450	450
Cosens, Lieutenant A. F. P.	1 West India Regt.	–	–	–	250	–	250
Popham, Ensign B. B. H.	2 Foot	–	–	–	–	450	450
Costobadie, Captain C. H.	3 Dragoon Guards	–	–	1,100	–	840	1,940
Macfarlane, Captain R. H.	5 Foot	–	–	1,100	250	450	1,800
Whinfield, Lieutenant P.	22 „	–	–	–	250	450	700
FitzGerald, Lieutenant G.	25 „	–	–	–	250	–	250
Reece, Lieutenant B.	37 „	–	–	–	250	450	700
M'Leod, Lieutenant C.	43 „	–	–	–	250	450	700
Dew, Ensign C.	99 „	–	–	–	–	450	450
Boultbee, Lieutenant E. I.	15 „	–	–	–	250	–	250
White, Cornet J. J.	4 Dragoon Guards	–	–	–	–	450	450
Vernon, Ensign S. E.	9 Foot	–	–	–	–	450	450
Blunt, Ensign R. H.	9 „	–	–	–	–	450	450
Fenton, Ensign L.	44 „	–	–	–	–	450	450
Baldwin, Major S. W.	20 „	–	–	1,100	250	–	1,350
Crawford, Major F. H.	98 „	–	–	1,100	250	–	1,350
Bird, Lieutenant R. N.	20 „	–	–	–	250	–	250
O'Rorke, Lieutenant E. D.	60 „	–	–	–	–	450	450
Courtenay, Ensign T. L.	23 „	–	–	–	–	450	450
Horne, Colonel A.	13 „	–	1,400	1,100	250	450	3,200
Cassidy, Capt. & Bt. Major A.	2 Dragoon Guards	–	–	–	350	840	1,190
Pownall, Major W.	48 Foot	–	–	1,100	250	450	1,800

RETURN of the Officers of the Army who have Died during the Years 1864 and 1865, &c.—*continued.*

NAME AND RANK.	REGIMENT.	Description and Value of the Commissions which were Purchased.					TOTAL.
		Lieutenant Colonelcy.	Majority.	Company or Troop.	Lieutenancy.	Cornetcy or Ensigncy.	
		£.	£.	£.	£.	£.	£.
Forsyth, Captain B. B.	60 Foot	–	–	1,100	–	–	1,100
Howorth, Captain T. O.	44 „	–	–	1,100	–	–	1,100
Edwards, Cornet H. W.	9 Lancers	–	–	–	–	450	450
Robinson, Ensign S.	94 Foot	–	–	–	–	450	450
Smith, Ensign E. J. A.	97 „	–	–	–	–	450	450
Godfrey, Ensign C. G.	Canadian Rifles	–	–	–	–	450	450
Rose, Brevet Major G. E.	Rifle Brigade	–	–	1,100	250	–	1,350
Duesbury, Captain C. J. T.	66 Foot	–	–	1,100	–	450	1,550
Bowyer, Lieutenant G. H.	1 Dragoon Guards	–	–	–	250	–	250
Clegg, Lieutenant W.	11 Foot	–	–	–	–	450	450
Newnham, Cornet T. J.	6 Dragoons	–	–	–	–	450	450
Chamley, Captain B.	17 Lancers	–	–	1,100	–	840	1,940
Hume, Captain B. J.	80 Foot	–	–	1,100	250	–	1,350
Lawrence, Lieutenant W. H.	9 Lancers	–	–	–	250	450	700
Reid, Lieutenant H. W.	Rifle Brigade	–	–	–	250	–	250
O'Brien, Ensign H.	39 Foot	–	–	–	–	450	450
Clutterbuck, Lieutenant J. H.	5 „	–	–	–	250	450	700
Handcock, Lieutenant A.	33 „	–	–	–	250	450	700
Lewis, Lieutenant A. H.	65 „	–	–	–	250	–	250
Emmet, Lieutenant R. A.	92 „	–	–	–	250	450	700
Jones, Ensign L. H.	89 „	–	–	–	–	450	450
Browne, Major C. A. G.	4 Hussars	–	1,400	–	–	840	2,240
Davies, Captain O.	11 Foot	–	–	1,100	–	450	1,550
Shortt, Captain C. A.	66 „	–	–	–	250	–	250
Harvey, Lieutenant G. L.	7 „	–	–	–	250	–	250
Tubbs, Lieutenant C. M.	33 „	–	–	–	–	450	450
Gwatkin, Lieutenant R. L.	94 „	–	–	–	250	450	700
Leckie, Ensign J. C.	95 „	–	–	–	–	450	450
Robinson, Captain W.	17 „	–	–	1,100	–	450	1,550
Stokes, Captain E. J.	39 „	–	–	1,100	–	450	1,550
Stabb, Lieutenant A. E.	16 „	–	–	–	–	450	450
Emmett, Lieutenant J.	17 „	–	–	–	250	–	250
Heane, Lieutenant H. W.	44 „	–	–	–	250	450	700
Airey, Lieutenant R. J.	73 „	–	–	–	250	450	700
Benthall, Lieutenant F.	3 West India Regt.	–	–	–	250	450	700
Kempt, Major and Brevet Colonel J. F.	12 Foot	–	1,400	–	–	450	1,850
Parker, Major and Brevet Lieutenant Colonel A. C.	71 „	–	–	1,100	250	–	1,350
Ferguson, Captain A.	42 „	–	–	1,100	–	450	1,550
Close, Captain A. R.	43 „	–	–	1,100	250	450	1,800
Oliver, Lieutenant E. D.	51 „	–	–	–	–	450	450
Williamson, Captain A. B. K.	78 „	–	–	1,100	250	–	1,350
Watson, Captain G. S.	88 „	–	–	1,100	–	–	1,100
Parkinson, Lieutenant C. C.	10 „	–	–	–	250	–	250
Whipple, Lieutenant A. L.	12 „	–	–	–	250	–	250
Mapleton, Lieutenant F. M. M.	88 „	–	–	–	250	450	700
Hassard, Lieutenant F. J.	94 „	–	–	–	250	450	700
Davenport, Captain W. B.	62 „	–	–	1,100	–	–	1,100
Pilkington, Captain J. F.	82 „	–	–	–	–	450	450
Bally, Lieutenant H.	70 „	–	–	–	250	450	700
Maurice, Lieutenant A. P.	91 „	–	–	–	250	450	700
Dundas, Ensign R.	Rifle Brigade	–	–	–	–	450	450
Murray, Lieutenant Colonel and Brevet Colonel A.	87 Foot	1,300	1,400	1,100	–	500 (2d Lieut.)	4,300
Fursdon, Lieutenant E.	9 „	–	–	–	250	–	250
Johnston, Lieutenant Colonel J.	8 „	–	–	1,100	250	450	1,800
Bussell, Lieutenant E.	21 „	–	–	–	250	–	250
Peter, Lieutenant J. J.	42 „	–	–	–	250	–	250
Pitt, Lieutenant S.	82 „	–	–	–	250	450	700
Cleasby, Ensign F.	49 „	–	–	–	–	450	450
Blamire, Lieutenant Colonel C.	99 „	–	–	1,100	–	450	1,550
Parnell, Ensign A. B.	7 „	–	–	–	–	450	450
Lawson, Lieutenant O. R.	18 „	–	–	–	250	450	700
					GRAND TOTAL £.		110,010

Horse Guards,
30 May 1866.

W. F. Forster,
Military Secretary.

RETURN showing the AMOUNTS Paid under the Royal Warrant of 23 October 1855, and 1 March 1856, to the FAMILIES of OFFICERS, and the SUMS which had been Paid by them for their COMMISSIONS.

NAME OF OFFICER.	RANK AND REGIMENT.	Cause and Date of Death.	Sums Paid for Commissions.	Amount Paid to Families.	To whom Paid.
			£.	£. s. d.	
Wray, Jackson	Captain 88th Foot	Killed at Sebastopol, 7 June 1855.	700	715 7 2	Father.
Worthington, Wm. S.	Lieutenant 33d Foot	Died of wounds received at the Alma, 20 Sept. 1854.	450	469 7 7	Ditto.
Vaughan, Herbert M.	Captain 90th Foot	Died of wounds received at Sebastopol, 8 Sept. 1855.	1,350	1,368 17 3	Ditto.
Richards, Edwin	Captain 41st Foot	Killed at Inkerman, 5 Nov. 1854.	1,350	1,403 7 5	Ditto.
Mitchell, George	Lieutenant 57th Foot	Died of wounds received in action, 18 March 1855.	450	462 10 –	Ditto.
Eddington, Edw. Wm.	Lieutenant 95th Foot	Killed at the Alma, 20 Sept. 1854.	700	692 12 –	Mother.
Hill, Arundel Edmd.	Captain 89th Foot	Died of wounds received at Sebastopol, 26 March 1855.	1,350	1,365 6 –	Ditto.
Nolan, Lewis Edward	Captain 15th Hussars	Killed at Balaklava, 25 Oct. 1854.	3,225	3,312 10 5	Ditto.
Halkett, John T. D.	Major 4th Light Drag.	Killed at Balaklava, 25 Oct. 1854.	4,575	4,317 9 9	Widow.
Hood, Hon. F. G.	Major & Brevet-Colonel Grenadier Guards.	Killed before Sebastopol, 18 Oct. 1854.	4,800	4,073 19 11	Ditto.
Butler, Joseph H.	2d Lieutenant 23d Foot	Killed at the Alma, 20 Sept. 1854.	500	523 13 5	Mother.
Ashwin, James C.	Lieutenant 57th Foot	Killed at Sebastopol, 18 June 1855.	700	716 13 8	Father.
Bland, James F.	Captain 57th Foot	Died of wounds received at Inkerman, 5 Nov. 1854.	1,800	1,875 – –	Ditto.
Evans, Charles H.	Lieutenant 55th Foot	Died of wounds received at Sebastopol, 4 Aug. 1855.	450	459 3 5	Mother.
Fenwick, Bowes	Captain 44th Foot	Killed at Sebastopol, 18 June 1855.	1,800	1,843 18 9	Ditto.
Rooke, William Fk. A.	Captain 47th Foot	Died of wounds received at Sebastopol on 8 Sept. 1855.	1,800	1,827 7 4	Father.
Dawson, Hon. T. V.	Captain & Lieut-Colonel Coldstream Guards.	Killed at Inkerman on 5 Nov. 1854.	4,800	4,520 5 10	Widow and children.
Morgan, Thomas Kyd	Lieutenant 63d Foot	Died of wounds received at Inkerman, 5 Nov. 1854.	450	469 4 7	Father.
Smith, Frederick	Captain 9th Foot	Died of wounds received at Sebastopol on 18 June 1855.	700	719 18 1	Three sisters.
Patullo, J. B.	Lieut.-Col. 30th Foot	Died of wounds received at Sebastopol on 8 Sept 1855.	2,950	3,017 8 1	Mother.
Meurant, John Wm.	Lieutenant 18th Foot	Killed at Sebastopol on 18 June 1855.	700	720 14 2	Ditto.
Unett, Thomas	Lieut.-Col. 19th Foot	Died of wounds received at Sebastopol on 8 Sept. 1855.	3,500	3,200 – –	Widow and children.
Cary, Lionel S. F. M.	Lieutenant Rifle Brig.	Died of wounds received at Sebastopol on 1 Sept. 1855.	450	459 8 7	Mother.
Armstrong, Arthur S.	Lieutenant & Adjutant 49th Foot.	Killed at Inkerman on 5 Nov. 1854.	250	262 19 3	Ditto.
Fraser, Rowland A.	Captain 42d Foot	Killed before Sebastopol on 16 July 1855.	250	257 19 –	Father.
Messenger, John H.	Lieutenant 46th Foot	Killed at Sebastopol on 15 Jan. 1856.	450	457 19 9	Ditto.
Anderson, Charles	Captain 31st Foot	Killed at Sebastopol on 4 Sept. 1855.	450	465 18 9	Ditto.
Goodenough, R. C.	Lieutenant 97th Foot	Died of wounds received before Sebastopol, 20 Sept. 1855.	450	464 11 5	Ditto.
White, George J.	Lieutenant 62d Foot	Killed at Sebastopol on 2 May 1855.	450	471 – 10	Mother.
Bennett, Valentine	Lieutenant 33d Foot	Killed at Sebastopol on 18 June 1855.	700	729 9 1	Ditto.
Carpenter, George	Lieut.-Col. 41st Foot	Killed at Inkerman, 5 Nov. 1854.	4,165	4,411 9 2	Widow.
Taylor, Alfred	Lieutenant 41st Foot	Killed at Inkerman, 5 Nov. 1854.	700	747 11 7	Mother.
Owen, William	Lieutenant 23d Foot	Killed at Sebastopol, 29 June 1855.	450	478 5 10	Father.
Harrison, Alfred	Lieutenant 75th Foot	Killed at Delhi, 8 June 1857	450	456 12 5	Mother.
Bateman, Rowland	Lieutenant 64th Foot	Killed at Lucknow, 26 Sept. 1857.	450	455 16 10	Father.

RETURN showing the Amounts Paid under the Royal Warrant, &c.—*continued.*

NAME OF OFFICER.	RANK AND REGIMENT.	Causes and Date of Death.	Sums Paid for Commissions.	Amount Paid to Families.	To whom Paid.
			£.	£. s. d.	
Moore, John - -	Captain 32d Foot -	Killed at Cawnpore, 27 June 1857.	1,550	1,581 19 6	Father.
Hill, Evelyn C. -	Lieutenant 32d Foot -	Killed at Cawnpore, 27 June 1857.	450	459 18 3	Ditto.
Gibaut, Alfred - -	Lieutenant 84th Foot -	Killed at Lucknow, 6 October 1857.	450	457 1 3	Ditto.
Roby, Edward de L. -	Lieutenant 32d Foot -	Died of wounds received at Lucknow, 30 Sept. 1857.	700	713 16 2	Ditto.
Bradshaw, James H. -	Lieutenant 52d Foot -	Killed at Delhi on 14 Sept. 1857.	700	715 15 3	Ditto.
Hackett, Frederick -	Lieutenant 59th Foot -	Killed 28 December 1857 -	700	710 2 6	Ditto.
Gordon, Robert -	Captain 83d Foot -	Died of wounds received at Cawnpore, 28 Nov. 1857.	1,300	1,369 3 11	Ditto.
Chancellor, Alexander	Captain 75th Foot -	Died of wounds received at Cawnpore, 12 Sept. 1857.	1,800	1,841 1 10	Mother.
Webster, Joseph -	Lieutenant 78th Foot -	Killed at Lucknow, 25 Sept. 1857.	700	717 12 1	Father.
Grahame, Nicol -	Lieutenant 90th Foot -	Died of wounds received at Lucknow, 23 Sept. 1857.	450	461 16 –	Ditto.
Lowell, Thos. S., C. B.	Lieut.-Col. 53th Foot -	Killed at Rudpore, 1 Nov. 1857.	3,200	3,200 – –	Two children.
Webb, William Robert	Lieutenant 8th Foot -	Died of wounds received at Delhi, 15 Sept. 1857.	250	256 19 9	Father.
Hudson, John - -	Lieutenant 6th Dragoon Guards.	Killed at Gungeree, 14 Dec. 1857.	840	861 19 1	Ditto.
Brockhurst, F. T. S. -	Lieutenant 53d Foot -	Killed at Lucknow, 23 Feb. 1858.	250	253 19 3	Ditto.
Moorsom, W. S. -	Captain 13th Foot -	Killed at Lucknow, 11 March 1858.	700	713 13 10	Ditto.
Stevens, Charles -	Captain 32d Foot -	Killed at Lucknow, 1 July 1857.	1,800	1,885 1 4	Ditto.
Mackinnon, T. A. -	Lieutenant 64th Foot -	Killed at Cawnpore, 28 Nov. 1857.	450	465 17 4	Mother.
Richards, Henry E. -	Lieutenant Rifle Brigade	Died of wounds received at Lucknow, 13 Dec. 1858.	250	255 17 –	Ditto.
Jackson, Denis -	Lieutenant 40th Foot -	Killed in New Zealand, 23 Jan. 1861.	250	256 2 –	Ditto.
Swift, Richard - -	Captain 65th Foot -	Killed in New Zealand, 7 Sept. 1863.	1,550	1,572 18 7	Ditto.
Murphy, William L. -	Lieutenant 12th Foot -	Killed in New Zealand, 20 Nov. 1863.	250	254 4 2	Father.
Glover, Robert C. -	Captain 43d Foot -	Killed in New Zealand, 29 April 1864.	700	711 2 –	Ditto.
Glover, Fred. G. E. -	Captain 43d Foot -	Died of wounds received in New Zealand, 1 May 1864.	450	457 1 3	Ditto.
Shelps, John Shaw -	Captain 14th Foot -	Died of wounds received in New Zealand, 25 Nov. 1863.	1,100	1,144 9 7	Ditto.

RETURN of those OFFICERS who, during the Years 1863, 1864, and 1865, having applied for Leave to RETIRE by the SALE of their COMMISSIONS, have been Refused such Leave, to state the Reason of such Refusal in each case, and the Sums Paid by them for their Commissions.

Name and Rank.	Regiment.	Reasons for Refusing the Sale.	Sums Paid for their Commissions.
Granville, Lieutenant -	10th Foot -	Refused on account of his having so recently exchanged, at the time of his application to sell, from the 102d to the 10th Foot.	Nothing.
Coskinas, Ensign - -	9th Foot - -	Not allowed to sell, having been appointed to a purchase vacancy, the money for which commission was specially paid by the public, and the ensigncy presented to him.	£. 450 by the public.

Horse Guards, 30 May 1866. *W. F. Forster*, Military Secretary.

ARMY (OFFICERS' COMMISSIONS).

RETURNS of the Officers of the Army who have Died during the Years 1864 and 1865 while on Full Pay, and the Sums which they have paid for their Commissions; of the Amount paid under the Royal Warrant of 23 October 1855 to the Families of Officers, and the Sums which had been paid by them for their Commissions, &c.

(*Sir Hervey Bruce.*)

Ordered, by The House of Commons, *to be Printed,*
5 *June* 1866.

330.

Under 1 *oz.*

RETURN to an Address of the Honourable The House of Commons, dated 20 February 1866;—*for*,

"RETURNS of the Number of NON-COMMISSIONED OFFICERS and SOLDIERS of HER MAJESTY'S LAND FORCES who have been DROWNED at each of the MILITARY STATIONS of the UNITED KINGDOM in the Years 1864 and 1865 (in continuation of Parliamentary Paper, No 465, of Session 1864):"

"And, of all MILITARY STATIONS in the UNITED KINGDOM, where Arrangements are made for Teaching SOLDIERS to SWIM; describing shortly the Nature of such Arrangements, the Expenses which they severally entail, the Funds whence such Expenses are Defrayed, and the Number of Soldiers who received Instruction in the Year 1865."

War Office,
22 March 1866.

HARTINGTON.

RETURN of the Number of NON-COMMISSIONED OFFICERS and MEN of HER MAJESTY'S LAND FORCES who have been DROWNED at each of the MILITARY STATIONS in the UNITED KINGDOM in the Years 1864 and 1865.

	1864.	1865.		1864.	1865.
Plymouth	–	3	Fleetwood	1	1
Exeter	1	–	Edinburgh	–	1
Portsmouth	2	–	Dundee	–	1
Isle of Wight	–	1	Alderney	2	1
Netley	1	–	Cork	–	1
Aldershot	1	1	Ballincollig	1	–
Shorncliffe	1	–	Waterford	1	–
Dover	1	5	Kilkenny	1	–
Folkestone	–	1	Enniskillen	–	1
London	4	2	Fermoy	2	1
Woolwich	1	–	Limerick	–	2
Hounslow	1	–	Belfast	1	–
Windsor	1	1	Dublin	2	1
Colchester	–	1	On passage from Dublin to Chatham	1	–
Great Yarmouth	–	1			
York	1	–	TOTAL	27	27
Manchester	–	1			

J. B. Gibson,
Director General, Army Medical Department.

RETURN of Names of Military Stations in the United Kingdom where Arrangements are made for Teaching Soldiers to Swim, describing shortly the Nature of such Arrangements, and the Number of Soldiers who received Instruction in the Year 1865.

DIVISIONS AND DISTRICTS.	Number of Bathing Parades.	CORPS.	STATIONS.	Number professing to be able to Swim at Commencement of Season.	Certificates since Issued	Expert Swimmers on 31st Dec. 1865.	REMARKS.
Household Troops		1st Life Guards	Windsor	137	–	33	No brigade orders. No place available at Regent's Park. At Windsor, men used a public bathing place, the hire of which is provided for out of canteen fund.
	None	2d „	Hyde Park	–	–	–	No account kept.
		Royal Horse Guards	Regent's Park	159	–	67	
		Grenadier Guards:					
	3	1st Battalion	Wellington Barracks	–	–	–	No list kept.
	21	2d „	Aldershot and Windsor	179	–	94	In public swimming baths at Windsor once a week.
	–	3d „	St. George's Barracks	–	–	–	No place available.
		Coldstream Guards:					
	155	1st Battalion	Windsor	168	92	75	Several men with swimming certificates have been discharged.
	–	2d „	The Tower	–	–	–	No bathing parades.
		Scotch Fusilier Guards:					
	26	1st Battalion	Shorncliffe	174	90	75	Two bathing parades weekly. Corporal Alexander Johnston received Humane Society's medal for rescuing a man from drowning.
	9	2d „	Ditto	188	–	224	No report of certificates.
Hounslow	–	6th Dragoon Guards	–	–	–	–	No bathing parades.
Colchester	–	–	–	–	–	–	No facilities exist for bathing.
Woolwich	–	–	–	–	–	–	No facilities exist. A scheme for a bathing pond proposed for Barrack Estimates for 1866–67, but abandoned as too costly.
Jersey	36	Royal Artillery	Jersey	106	20	20	
	46	1st Battalion, 6th Foot	Ditto	200	–	254	
Guernsey	54	2d Battalion, 1st Foot	Guernsey	332	–	116	
	6	Detachment 6th Foot	Ditto	–	–	–	No account kept.
	24	Royal Artillery	Ditto	107	–	148	Swimming parades twice a week.
	–	Ditto	Alderney	–	–	–	No facilities at Alderney.

	–	3d Hussars - - -	- - - - -	279	–	–	Only recently arrived. No bathing when at Manchester.	
	3	8th „ - - - -	- - - - -	352	–	160	North camp too distant from bathing place	
	–	14th „ - - - -	- - - - -	330	–	330		
	33	Royal Artillery - - -	- - - - -	261	–	124		
	–	Royal Engineers - -	- - - - -	- -	–	160		
	–	Military Train - - -	- - - - -	193	–	–	The constant employment of the men prevents their having bathing parades -	At the beginning of the season the bathing parades at Aldershot were twice a week; subsequently they were ordered daily.
	27	1st Battalion, 13th Foot -	- - - - -	466	–	488		
Aldershot - -	22	1st „ 17th „ -	- - - - -	- -	–	–	No returns kept. Only arrived from abroad at the close of the season - - -	
	65	31st Foot - - - -	- - - - -	436	14	207		
	8	63d „ - - - -	- - - - -	227	–	70		
	24	69th „ - - - -	- - - - -	355	–	189		
	23	74th „ - - - -	- - - - -	366	–	133		
	27	85th „ - - - -	- - - - -	353	19	57	The greater portion of those stated to be able to swim at the beginning were not expert swimmers.	
	None -	Commissariat Staff Corps -	- - - - -	- -	–	–	The limited strength of the detachment prevented the possibility of detailing any men for bathing parades - - -	
	249	1st Dragoons, Detachment -	Shorncliffe - - -	90	–	32	- - - - - - - -	Bathing parades at Shorncliffe twice a week.
	101	Royal Artillery - - -	- ditto - - -	156	–	104	- - - - - - - -	
	64	Royal Engineers - -	- ditto - - -	71	–	76	- - - - - - - -	
	28	48th Foot - - - -	- ditto - - -	409	–	127	- - - - - - - -	
	10	89th „ - - - -	- ditto - - -	- -	–	–	The regiment did not arrive from India till just at the close of the bathing season -	
South Eastern District - - -	13	73d „ - - - -	- ditto - - -	323	323	231	- - - - - - - -	
	37	Royal Artillery - - -	Dover - - - -	395	–	72	Bathing parades at Dover twice a week.	
	37	Royal Engineers - -	Ditto - - - -	50	–	12		
	–	39th Foot - - - -	Aldershot and Dover -	561	–	267		
	42	2d Battalion, 60th Foot -	Dover - - - -	353	97	205		
	–	1st Dragoons - - -	Brighton - - -	- -	–	–	The restrictions on public bathing precluding the formation of swimming parades.	
	37	6th Depôt Battalion - -	Walmer - - - -	222	–	152	Bathing parades at Walmer twice a week.	
	–	11th Hussars - - -	York - - - - -					
Northern District -	–	15th „ - - -	Sheffield - - - -	- -	–	–	No facilities for bathing at any of these stations.	
	–	85th Foot - - - -	Ditto - - - - -					
	–	9th Depôt Battalion - -	Preston - - - - -					
	89	Royal Artillery - - -	Portsmouth - - -	847	–	378		
	Weekly	Royal Engineers - -	- ditto - - -	60	–	60		
	33	Military Train - - -	- ditto - - -	40	–	20		
	39	1st Battalion, 14th Foot -	Aldershot and Portsmouth	665	3	384		
	16	52d Regiment - - -	Portsmouth - - -	299	–	216		
	16	75th „ - - -	Gosport - - -	148	–	114		
	5	81st „ - - -	Ditto - - - -	280	–	114		
South Western District - - -	15	87th „ - - -	Portsmouth - - -	Unknown	–	461		
	17	Royal Engineers - -	Weymouth - - -	179	–	26	Weekly bathing parades.	
	–	Detachment 75th Foot -	- ditto - - -	65	–	19	Bathing parades not formed in consequence of severe duties.	
	7	Royal Artillery - - -	Dorchester and Aldershot	52	–	12	The only opportunities for bathing at Dorchester are when detailed to the coast (Preston Bay) for gun practice.	
	–	7th Depôt Battalion - -	Winchester - - -	- -	–	–	The bathing place so bad, and the water so shallow, that it is found impossible to carry out the order.	
	–	Royal Artillery - - -	Isle of Wight - -	- -	–	–	Bathing place objectionable; order could not be carried out.	
	3	5th Depôt Battalion - -	Parkhurst - - -	247	–	66	Ditto - - - - - ditto.	

RETURN of Names of Military Stations in the United Kingdom where Arrangements are made for Teaching Soldiers to Swim, &c.—*continued.*

DIVISIONS AND DISTRICTS.	Number of Bathing Parades.	CORPS.	STATIONS.	Number professing to be able to Swim at Commencement of Season.	Certificates since Issued.	Expert Swimmers on 31st Dec. 1865.	REMARKS.
Western District	–	Royal Artillery	Plymouth and Devonport	–	–	–	There are no adequate means of giving the Artillery at Plymouth and Devonport an opportunity of carrying out the order. The nearest bathing place being rocky, dangerous, and very public.
	None	Royal Engineers	Devonport	–	–	–	No bathing parades, the men being fully occupied on public works – Bathing parades at discretion of commanding officer.
	17	28th Foot	Ditto	279	–	57	– – – – – – –
	50	66th „	Ditto	249	–	249	– – – – – – –
	7	Royal Artillery	Llanryth and Pembroke Dock.	173	–	101	Bathing extremely dangerous. Men not allowed out of their depth.
	12	62d Foot	Pembroke	363	–	300	
Chatham	16	Royal Artillery	Chatham	80	10	30	
	41	Royal Engineers	Ditto	154	48	173	Bathing pond open regularly from May to October.
	2 weekly	1st Depôt Battalion	Ditto	356	43	98	Parades at discretion of commanding officers.
	26	2d „ „	Ditto	–	78	68	
	2 weekly	3d „ „	Ditto	402	80	73	
	20	Royal Artillery	Sheerness	197	50	89	Bathing place open daily during the season.
North Britain	38	59th Regiment	Edinburgh, Piershill, Leith Fort, Glasgow, Paisley, Ayr, Stirling, Aberdeen, Fort George	47	23	23	No facilities for bathing.
	7	–	Hamilton	32	–	5	
	3	–	Perth	31	–	12	
	–	Royal Artillery	Dublin	–	–	–	No bathing place.
	22	Ditto	Cork, Kinsale, &c.	156	–	74	
	–	4th Dragoon Guards	Cahir	–	–	–	No facilities. Men much employed in aid of civil power.
	1	5th „ „	Newbridge	196	–	75	
	–	2d Dragoons	Dublin	162	–	162	No facilities for bathing since the men left Aldershot.
	–	9th Lancers	Dundalk, &c.	6	–	3	No regular bathing parades.
	–	10th Hussars	Ditto	–	–	–	No bathing parades.
	11	12th Lancers	Newbridge	263	7	48	
	16	Ditto Detachment	Castlebar	14	–	5	

	–	Military Train	Curragh	–	–	–	–	No facilities.
	–	Royal Engineers	Dublin, &c.	–	20	–	–	No bathing parades. Sappers fully employed on public works.
	–	Army Hospital Corps	Curragh	–	–	–	–	No bathing parades. All men fully employed.
	–	Commissariat Staff Corps						
	4 weekly	2d Foot, 1st Battalion	Cork	–	473	–	479	
	3 weekly	3d „ 1st „	Curragh	–	577	–	180	
Ireland	–	5th „ 1st „	Athlone	–	–	–	–	No facilities.
	–	Detachment, ditto	Castlebar	–	23	–	15	
	42	8th Foot, 1st Battalion	Curragh	–	–	–	–	No records kept.
	–	24th „ 1st „	Ditto	–	–	–	–	
	8	37th Foot	Dover	–	298	–	116	
	18		Curragh					
	–	53d „	Kilkenny	–	–	–	–	River dangerous.
	–	60th Foot, 1st Battalion	Dublin	–	—	–	–	
	–	61st „	Ditto	–	—	–	–	
	–	64th „	Curragh	–	–	–	–	During bathing season at Manchester, where there are no facilities.
	–	10th Depôt Battalion	Belfast	–	–	–	–	Bathing place muddy, unsafe, and too public.
			Newtonards	–	–	–	–	No facilities.
			Londonderry	–	–	–	–	Bathing in River Foyle dangerous.
	–	11th „ „	Newry	–	–	–	–	No facilities.
			Enniskillen	–	–	–	–	
	–	12th „ „	Limerick	–	–	–	–	No bathing place available.
	–	13th „ „	Fermoy	–	–	–	–	Bathing dangerous in the River Blackwater.
	–	14th „ „	Buttevant	–	—	–	–	

The Orders on the subject of Bathing will be found in paragraphs 23 to 28 of annexed General Order of 27th March 1865.

The numbers given in column 5 of this return show the men who declared themselves able to swim, and those in column 7 are only those who are proved to be able.

The Order calling for the above information had been issued previously to the receipt of the W. O. letter of 21st ultimo.

Adjutant General's Office, 13 March 1866.

W Paulet, A. G.

It does not appear that any expense having reference specially to instruction in swimming has been charged in the Accounts rendered to the War Office for the year 1865.

War Office, March 1866.

(No. 864.)

GENERAL ORDER.

Horse Guards, s. w., 27 March 1865.
Gymnastics, 1—(1865.)

THE FIELD MARSHAL Commanding in Chief has desired that the following amended regulations, cancelling those issued on 30th May 1863, be circulated for general information and guidance, with a view to the established system of Military Gymnastics being carried out on a uniform plan at all stations where gymnasia are or shall hereafter be constructed.

By Command of His Royal Highness
The Field Marshal Commanding-in-Chief,
James Yorke Scarlett,
Adjutant General.

REGULATIONS FOR MILITARY GYMNASIA.

1. THE object of the system of Gymnastic Instruction approved for the Army, as laid down in the Book of Instructions, dated February 1862, is to develop and increase the physical powers of the soldier, and the exercises are so arranged that, while the most advanced are sufficient to test the powers of the strongest, the preliminary ones can be performed without injury to the weakest frame.

2. Previously to commencing the course, a strict medical examination is to be made of each man, and measurements (to be repeated at the end of the course, or when he takes his place in the ranks) are to be taken according to the rules laid down in Appendix A.; his height, weight, and age are also to be noted. "Measurement Books," of an approved pattern (to be obtained from the War Office), are to kept in each gymnasium.

Recruits.

3. The gymnastic training of recruits is to commence simultaneously with the squad-drill without arms; and in order that this shall not interfere with the prescribed musketry course, His Royal Highness the Field Marshal Commanding in Chief directs, that under ordinary circumstances recruits shall not be handed over to the Musketry Instructor for the first two months after joining, during which time the gymnastic training will form a component portion of the ordinary recruit drill, marching, manual, and platoon exercises, &c. Young officers, while at recruit drill, will undergo gymnastic training with the squads.

4. The duration of a lesson is never to exceed one hour and a-half at a time, and as a general rule, and when combined with recruit drill, one hour's drill in the gymnasium, daily, will be sufficient for the first month, during which period gymnastic drill is to be confined to the elementary exercises, and is not to go beyond the second course. At the end of the first month, the progress of each man is to be tested, and those who are found capable of performing efficiently the exercises in the second course, are to be formed into separate squads, and instructed in the exercises of the third course; those who are incapable of doing so, repeating the second, their attendance at the gymnasium being increased to two hours daily, if requisite.

5. At the end of the second month the squads are to be again tested, and those sufficiently advanced are to be selected for further instruction after they shall have undergone the prescribed musketry course for recruits.

6. All recruits, however active and powerful naturally, are then to continue the gymnastic exercises for a third month, and at the end of that time a selection is again to be made, and those who have acquired such strength and activity as to be capable of performing all the exercises laid down in the fourth course, are to be relieved from further attendance at the gymnasium as a drill, leaving it optional for them to further improve themselves by voluntary practice, for which the gymnasium is to be open at stated hours.

7. Weak and awkward men are to be kept under gymnastic training for six months; and if at the end of that time they should be below the standard of efficiency laid down, a detailed report of their cases is to be made to the Adjutant General.

Trained soldiers.

8. After the forming of recruits, the object of gymnastic training is to harden and strengthen the trained soldier, so as to enable him to cover 1,000 or more yards of ground at a rapid pace, and leave him in good wind and able to use his bayonet efficiently; this, with very rare exceptions, is an impossibility at present, though it is within the power of whole battalions in some foreign armies, which have proved the advantages of it in the field.

9. In camps or garrisons the gymnastic instruction of the drilled soldier is to be carried on in such a manner as to interfere as little as possible with the ordinary duties, and this can be done without difficulty, as follows:—

10. A number of men should be selected (according to the capacity of the gymnasium, but

but in no case to exceed one-sixth of the garrison), and subjected to a strict medical examination, all those with rupture, or a tendency to it, being rejected: they should then be formed into squads, and detailed to attend every alternate day for one hour, taking care that the guards and other garrison duties are not interfered with.

11. The Table marked B. in the Appendix, shows the hours of instruction in a gymnasium capable of containing 60 men at a time; the same, with slight alterations, would serve for all garrison gymnasia.

12. The duration of the course is not to exceed three months.

13. In selecting trained soldiers to go through a course of gymnastics, the attendance of men under ten years' service is to be made compulsory, as it is upon such that the course will work the greatest benefit; but men of longer service may be allowed to go through a course, subject to the approval of the medical officer.

14. In order further to encourage the men, at the end of every three months' course three or four of the most efficient are to be retained at the gymnasium to go through a second course, at the termination of which, if they show further improvement, and give promise of becoming efficient instructors, they may be appointed assistant instructors, from among whom the regular instructors are to be selected as required.

15. No man shall be allowed to practise with the voluntary classes, until after he shall have passed through a three months' course.

Medical supervision.

16. The "Army Medical Regulations" (at paragraph 7, section 20, page 79) require that medical officers shall watch the gymnastic exercises; accordingly a medical inspection of the recruits is to be made at the gymnasium once a fortnight, and of the trained soldiers once a month.

Sanitary arrangements.

17. Men under instruction in the gymnasia are to take their greatcoats with them in cold and windy weather, and to wear them buttoned up over the chest and round the neck, on returning to quarters after drill. Five or ten minutes are to be allowed to enable the men to cool themselves before leaving the gymnasium at the termination of the exercise; and non-commissioned officers of squads are to be held responsible that the men go straight to their rooms, and there, at once, thoroughly dry themselves.

18. In the event of any man being absent from the course for more than 10 days, either in hospital or prison, and being thereby reduced in strength, a memorandum to that effect is to be sent to the gymnasium on his return to duty, in order that extra precautions may be taken in exercising him; and a similar course is to be adopted in the case of any soldier who may have been in hospital or prison within a short period of being detailed for gymnastic instruction.

19. The senior instructor at each gymnasium will be held responsible for its condition, and for the apparatus and stores. He will see that the apparatus is properly dusted daily, the tan raked, and the boarded floor swept. The floor should be thoroughly cleaned by washing or dry scrubbing at least once a week, and the walls of the gymnasium should be lime washed once, if not twice, a year. The apparatus will require occasional scrubbing with sand or sand-paper. During the exercises, the greatest possible quantity of air is to be admitted without draught; the building should be considered properly ventilated only when there is no smell perceptible to persons entering from the outer air. After the exercises, all the windows and ventilators are to be opened, care being taken that they are closed at night.

Stores.

20. Annexed (Appendix C.) is a list of stores allowed to each gymnasium, and the annual supply required to replace those worn out. Requisitions for stores within the annual allowance are to be made to the barrack master. Requisitions in excess are to be made through the director of gymnastics.

Reports.

21. At the end of each quarter, a report will be made from each gymnasium by the officer or instructor in charge, of the number of men attending, the progress made, the condition of the apparatus and stores, noting any other points of interest, according to the Form D. in the Appendix; and on the relief of every class a full return of measurements of the men who have completed the course, will be furnished according to the Form E. These reports are to be sent through the officer commanding to the director of gymnastics, who will transmit them, with his observations, to the Adjutant General, for the information of the Field Marshal Commanding in Chief.

Fencing.

22. Classes are to be formed for the practice of fencing in the cavalry, in accordance with the established "System of Fencing for the use of Instructors in the Army," dated 31 July 1864, and Quarterly Progress Reports, agreeably to the Form F. in the Appendix, are to be rendered to the Inspector General of Cavalry on the 1st January, 1st April, 1st July, and 1st October in each year. All officers of cavalry on first joining a regiment are to go through a course of fencing drill; and after the men have been regularly instructed, every encouragement is to be given to them to continue the practice voluntarily.

Swimming.

23. Although the practice of swimming has not been included in the gymnastic instructions, it is an exercise of the greatest value, not only in a sanitary point of view, but also as conferring a distinct professional advantage on the soldier; it is, therefore, to be taught as a military duty at all stations where facilities for it exist.

24. During the proper season, regular bathing parades are to be formed for the purpose of instruction in swimming, and the troops (except those in possession of the certificates prescribed in paragraph 27) are to be prohibited from bathing at any other times than those published in orders.

25. The skilled swimmers in each troop or company should be ascertained, and so distributed, that there should be a sufficient number in each squad to teach the rest, the inducement for so acting as instructors being the privilege of bathing at other times than the regular swimming parades.

26. A standing picquet should be appointed, consisting of a non-commissioned officer and three privates (expert swimmers), whose duty it would be to see that none but men in possession of a certificate are allowed to bathe, except under the superintendence of the instructor at the regular swimming parade; to prevent men from staying too long in the water; to be prepared to jump in to the assistance of any man in danger; and in the event of accident, to follow, to the best of their ability, the "Instructions for the Recovery of the Apparently Drowned," printed by the Royal National Lifeboat Institution, a copy of which, as published to the Army in the Circular Memorandum of 4th August 1864, is to be posted at all bathing places used by the troops. Should an accident occur, one man of the picquet is to be immediately despatched for the nearest medical officer.

27. A list of swimmers is to be kept in each troop and company, and each man whose name is contained therein is to be furnished with a card or certificate signed by the captain or officer commanding, which will be an authority for him to bathe (subject to local regulations) at other times than those fixed for swimming parades. Periodical trials are to be made of men who claim to have learnt to swim during the month, and all who are found competent are to receive certificates, and to have their names added to the list of swimmers. These trials are to be made under the superintendence of an officer.

28. Strict attention to these rules will, it is hoped, prevent the recurrence of the accidents and loss of life among the troops which have hitherto occurred through incautious bathing on the part of soldiers unable to swim.

(By command.)

(signed) *James Yorke Scarlett,*
Adjutant General.

Horse Guards, 27 March 1865.

Appendix (A.)

1. All measurements are to be taken, and all records thereof to be made, by a certificated instructor. In the case of recruits, measurements are to be taken under the direction of a medical officer.

2. The measurements are to be made before commencing the exercise: this is necessary for accuracy of measurements of girth.

3. The time of the day at which the measurement is taken is to be recorded in the column headed "Remarks" in the book of measurements, and all subsequent measurements are to be taken, if possible, at the same hour: this is necessary for accuracy of measurements of height and weight.

4. *Height* (without boots).—The heels together, the knees braced back, the column of the body upright, the chin elevated, the head held steady, the heels and shoulders touching the pillar of the standard.

5. *Weight* (without boots; all clothing, except trowsers, removed).—The weight to a quarter of a pound to be recorded.

6. *Chest* (all clothing, except trowsers, removed).—In the same position as for height; but with the arms horizontally extended, the palms of the hands upwards and open, the fingers straight, the learner counting aloud throughout the measurement. The instructor will pass the tape round the chest in the line of the nipple, carefully noticing that the chest is not inflated beyond its due expansion during ordinary breathing.

7. *Fore Arm.*—The arm extended, as in preceding measurement, but with the hand tightly closed. The tape to be passed round the thickest part of the arm. With beginners this will probably be found near the elbow joint; but as the arm becomes developed by exercise, the point of measurement will be two or three inches below it.

8. *Upper Arm.*—The hand closed, as in preceding measurement, but with the elbow bent. The tape to be passed in a straight line over the thickest part of the arm. This will always be found on the ridge of the very prominent muscle on the upper surface.

9. Other measurements for recording extreme instances of local development, or its absence, or for the observation of the results of the system of exercise on individual learners, may be taken and recorded by direction of the medical officers, or of the officer superintendent of the gymnasium.

APPENDIX (B.)

LE showing the HOURS of INSTRUCTION in a GYMNASIUM calculated to accommodate Four Classes of Men, of 15 each, at a time. Staff, Four Instructors and Assistants.

ONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
IORNING.	MORNING.	MORNING.	MORNING.	MORNING.	MORNING.
to 10.30, 60 Men.	E., 9.30 to 10.30, 60 Men.	C., 9.30 to 10.30, 60 Men.	Fencing Classes of N. C.	A., 9.30 to 10.30, 60 Men.	E., 9.30 to 10.30, 60 Men.
to 11.45, 60 Men.	F., 10.45 to 11.45, 60 Men.	D., 10.45 to 11.45, 60 Men.	Officers from 9.30 to 12.	B., 10.45 to 11.45, 60 Men.	F., 10.45 to 11.45, 60 Men.
TERNOON.	AFTERNOON.	AFTERNOON.	AFTERNOON.	AFTERNOON.	AFTERNOON.
, 60 Men.	Fencing Classes of N. C.	A., 2 to 3, 60 Men.	E., 2 to 3, 60 Men.	C., 2 to 3, 60 Men.	Cleaning.
o 4.15, 60 Men.	Officers from 2 to 4.	B., 3.15 to 4.15, 60 Men.	F., 3.15 to 4.15, 60 Men.	D., 3.15 to 4.15, 60 Men.	
4 to 6.	4 to 6.	4 to 6.	4 to 6.	4 to 6.	
n in Fencing Gymnastics to and N. C. and voluntary of Men.	Instruction in Fencing and Gymnastics to Officers and N. C. Officers and voluntary classes of Men.	Instruction in Fencing and Gymnastics to Officers and N. C. Officers and voluntary classes of Men.	Instruction in Fencing and Gymnastics to Officers and N. C. Officers and voluntary classes of Men.	Instruction in Fencing and Gymnastics to Officers and N. C. Officers and voluntary classes of Men.	

N. B.—Instruction may also be given to Officers from 7 to 8 a.m., in summer, and 7.30 to 8.30 in winter.

(The Letters A. B. C. D. &c., indicate different classes.)

APPENDIX (C.)

TICLE.	Number of Articles required in each Class of Gymnasium. *N.B.*—Shoes, Gloves, and Pads to be renewed biennially; Belts and all other Fencing and Single Stick Materials every Five Years.								REMARKS.
	First Class, 150 by 50.		Second Class, 125 by 50.		Third Class, 100 by 40.		Fourth Class, 80 by 40.		
	1st Issue.	Annually.	1st Issue.	Annually.	1st Issue.	Annually.	1st Issue.	Annually.	
for height	1	- -	1	- -	1	- -	1	- -	Aldershot - }
Machine	1	- -	1	- -	1	- -	1	- -	Chatham - } 1st Class.
mall	50	10	40	8	30	6	25	5	Colchester }
nedium	100	20	80	16	60	12	50	10	St. John's Wood }
arge	50	10	40	8	30	6	25	5	Woolwich - } 2d Class.
No. 6 size, pairs	60	30	50	25	40	20	35	18	Warley }
„ 7 „	80	40	60	30	50	25	45	22	R. M. Academy. }
„ 8 „	40	20	30	15	20	10	14	7	R. M. College } 3d Class.
„ 9 „	20	10	10	5	10	5	6	3	Winchester }
rs	25	5	25	5	12	3	10	2	Parkhurst - }
pare	50	25	50	25	24	12	20	10	Chelsea } 4th Class.
	12	3	12	3	6	2	5	1	
ght hand	25	12	25	12	12	6	10	5	
ft hand	6	3	6	3	3	1	2	1	
alf leather	12	3	10	2	6	2	5	1	
ast	4	2	4	2	2	1	2	1	
uff leather	12	3	12	3	6	2	6	2	
th hand guards,									
	12	3	12	3	6	2	6	2	
	6	1	6	1	4	1	4	1	
	4	- -	3	- -	2	- -	2	—	
ly aprons)	3	2	3	2	2	1	2	1	
	3	2	3	2	2	1	2	1	
with spring ts	4	- -	4	- -	2	- -	2	—	

Appendix (D.)

QUARTERLY REPORT of the Gymnasium at _____

Names of Superintendent and Instructors.	Numbers under Instruction.			Numbers Dismissed during Quarter.			State of Building, Apparatus and Stores.	REMARKS.
	Officers.	N. C. Officers.	Men.	Officers.	N. C. Officers.	Men.		
	FENCING.							
	Officers.	N. C. Officers.	Men.	Officers.	N. C. Officers.	Men.		

The Director of Gymnastics, Aldershot.

W. O. Form No. 137

Appendix (E.)

REPORT of a Class of _____ going through a Course of Training in the Gymnasium at _____

Commenced _____

Completed _____

CORPS.	Class Number.	RANK AND NAMES.	Age.	Dates.	Measurement.					Increase.					REMARKS Showing cause of any Man b withdrawn from the C before the Termination of Course.
					Height.	Weight.	Chest.	Fore Arm.	Upper Arm.	Weight.	Chest.	Fore Arm.	Upper Arm.	Number of Days' Attendance.	

Number in Class at Beginning of the Course.	Casualties, or Causes of withdrawing from the Class.														Number in Class at Termination of the Cou
	Dead.	Discharged.	Deserted.	Gone to another Station.	Hospital.	Prison.								Total.	

N. B.—Every man in the Class at the commencement of the course is to be accounted for, and when any are compelled through weakness, or by the a of the Medical Officer, to discontinue the training, a detailed report of each case is to accompany this Return. Inner sheets are supplied separately, t inserted when the names of the men in the Class cannot be got into three pages. The Column "Dates" is to be filled up in figures, viz.: 5/8—6/11—4 11/12, &c., &c. Should a man decrease in size or weight, the particulars are to be stated in red ink.

Average Daily Attendance _____ Officers, _____ Men.

Signed _____

_____ 186 .

(Indorsement.)

Note.—This Return is to be forwarded through the Director of Gymnastics to the Adjutant General, a copy being at the same time sent to the Ge Officer commanding the Division or District, for his information.

Appendix (F.)

_____ *Regt. of* _____

_____

FENCING REPORT for the Quarter ending _____

Head Quarters _____ 1st of _____ 186 .

DISTRIBUTION.	Sergeant.	Corporals.	Troopers.	Hours of Attendance.	Name of Instructor.	REMARKS.
er already instructed -					1st Class.	
Number undergoing struction — 1st Class -						
Number undergoing struction — 2d „ -					2d Class.	
Number undergoing struction — 3d „ -						
tructed - - - -						
Total Effectives - -						

RETURNS of the Number of Non-Commissioned Officers and Soldiers of Her Majesty's Land Forces who have been Drowned at each of the Military Stations of the United Kingdom in the Years 1864 and 1865 (in continuation of Parliamentary Paper, No. 465, of Session 1864); and, of all Military Stations in the United Kingdom where Arrangements are made for Teaching Soldiers to Swim; &c.

(*Colonel Tottenham.*)

Ordered, by The House of Commons, *to be Printed,*
23 *March* 1866.

148.

Under 2 oz.

RETURN to an Order of the Honourable The House of Commons, dated 14 June 1866;—*for*,

STATEMENTS "of the COST per Sheet of PRINTING and PUBLISHING the MAPS of the ORDNANCE SURVEY of *Ireland*, on the Scale of Six Inches to a Mile; specifying separately the Cost of the Paper, the Printing, and the Commission paid to the Agents by whom the Maps are Sold:

"Of the same Particulars as respects the MAPS of the ORDNANCE SURVEY on the Scale of One Inch to a Mile:

"Of the Number of MAPS of each Scale Sold, and the Sums received by the Department on account of such Sales, in the Year 1865:

"And, COPY of any CONTRACT for the AGENCY of the SALE of ORDNANCE MAPS in *Ireland*, or STATEMENT of the Terms of any AGREEMENT for such AGENCY."

STATEMENT of the COST per Sheet of PRINTING and PUBLISHING the MAPS of the ORDNANCE SURVEY of *Ireland*, on the Scales of Six Inches and One Inch to a Mile; specifying separately the Cost of the Paper, the Printing, and the Commission paid to the Agents by whom the Maps are Sold.

SCALE.	Paper.	Printing.	Storage, Issue, and Electro-typing.	Total Cost.	Selling Price.	Agency, 33⅓ per Cent.	Net Price.
Six-inch	4 *d.*	5 *d.*	About 3 *d.*	1 *s.*	If full 5 *s.* / Partly blank 2 *s.* 6 *d.*	1 *s.* 8 *d.* / 10 *d.*	3 *s.* 4 *d.* / 1 *s.* 8 *d.*
One-inch	1¼ *d.*	2½ *d.*	About 3 *d.*	6¾ *d.*	6 *d.*	2 *d.*	4 *d.*

NUMBER of MAPS of each Scale Sold, and the Sums received on account of such Sales, during the Year ending 31 December 1865.

	No. of Impressions.	£.	*s.*	*d.*
One-inch scale	*7,490	140	16	9
Six-inch scale	4,086	632	16	10½
1–2500th scale	22	2	7	3
Five and ten-feet scale	716	67	9	4½
Various maps	2,260	67	15	–
TOTAL	14,574	911	5	3

* Some of these were sold direct from the Ordnance Survey Office at 6 *d.* each, without discount, under the former arrangement for the sale of Ordnance maps.

STATEMENT of the Terms of the existing AGREEMENT for AGENCY.

In consideration of an allowance of 33⅓ per cent. discount, the publishers, Messrs. Hodges and Smith, are to obtain their supplies of maps from the depôt at the Ordnance Survey Office, Phœnix Park, from time to time as they may require them, giving reasonable notice to, or making arrangements with, the Ordnance Survey Department for the supplies; the whole cost of carriage, and every cost connected with storage, agency, advertisements, &c., being paid by the publishers.

This arrangement being in the first instance for one year certain, to commence from 1st April 1866, and to continue after till six months' notice of its termination shall have been given.

Ordnance Survey Office, Southampton,
18 June 1866.

Henry James,
Colonel, R. Engineers.

ORDNANCE SURVEY (IRELAND).

STATEMENTS of the Cost per Sheet of PRINTING and PUBLISHING the MAPS of the ORDNANCE SURVEY of *Ireland*, on the Scale of Six Inches to a Mile; specifying separately the Cost of the Paper, the Printing, and the Commission paid to the Agents by whom the Maps are Sold; of the same Particulars as respects the MAPS of the ORDNANCE SURVEY on the Scale of One Inch to a Mile; of the Number of MAPS of each Scale Sold, and the Sums received by the Department on account of such Sales, in the Year 1865; &c.

(*Mr. Pim.*)

Ordered, by The House of Commons, *to be Printed,*
5 *July* 1866.

REPORT OF THE PROGRESS

OF THE

ORDNANCE SURVEY

AND

TOPOGRAPHICAL DEPÔT,

To the 31st December 1865.

Presented to both Houses of Parliament by Command of Her Majesty.

LONDON:
PRINTED BY GEORGE EDWARD EYRE AND WILLIAM SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.
FOR HER MAJESTY'S STATIONERY OFFICE.

14002. 1866.

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„ 4 Do. do. on the 1-inch scale.
„ 5 Do. Ireland, revised, on the 6-inch scale.
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REPORT.

SECTION I.

No changes have been made in the orders respecting the Ordnance Survey during the last year, or since the issue of the Treasury letter of the 18th March 1863, which directed that the cadastral survey of the whole kingdom should be proceeded with.

IN ENGLAND.

The survey is proceeding in the counties of Surrey, Kent, and Hampshire; and a large party of surveyors is employed in London in completing the plans of the metropolis, which were surveyed only *in block*, 15 years ago.

IN SCOTLAND.

The counties of Aberdeen, Argyll, Banff, Elgin and Inverness, are being surveyed; and the plans of Perthshire, Kincardineshire, Buteshire, and Aberdeenshire are in progress of publication.

IN IRELAND.

The survey of the counties of Louth and Dublin is being revised; and the plans of the latter are being re-drawn on the $\frac{1}{2500}$ scale for the purposes of the general valuation; the original scale of the plans, 6 inches to the mile, having been found insufficiently large for the valuation of the populous district around the city of Dublin.

ISLE OF MAN.

The southern half of the island has been surveyed; and the remainder will be completed during the present year.

II.

SURVEYS FOR THE WAR DEPARTMENT.

Canada.—The detachment from the survey companies of the Royal Engineers surveying sites for works at Quebec and Montreal, was strengthened in the beginning of last year, and now consists of one lieutenant, two sergeants, two corporals, and 20 sappers of the Royal Engineers.

Gibraltar.—Plans of this station on a scale of $\frac{1}{600}$ have been engraved, and copies supplied to the War Office.

Round London.—Sketch surveys have been in progress for some years of the Kent, Surrey, &c. hills, under the superintendence of Lieutenant-Colonel Jervois, C.B., R.E. A party of one sergeant, four corporals, and three sappers are employed in this service.

Aldershot.—A corporal is employed at this station, making surveys of different kinds under the direction of the Commanding Royal Engineer.

III.

SURVEY OF JERUSALEM.

This survey has been brought to a most successful termination. The party under Captain Wilson, R.E., returned to England in July last, bringing back with them a most accurate survey of the town and its environs, and a very interesting series of sketches, photographs, &c. The plans are now being engraved, and will be published this year with an account of the expedition, illustrated by a very large number of views, which

are being reproduced by the photo-zincographic process. The whole will form, it is hoped, a very important and interesting contribution to the topography of the Holy City, besides answering the immediate purposes of sanitary improvement, for which the survey was undertaken.

IV.

LEVELLING FROM THE MEDITERRANEAN TO THE DEAD SEA.

This work, which was mentioned in my Report of last year as being about to be commenced in connexion with the survey of Jerusalem, has also being completed; and a series of bench marks has been established along the line of road from Jaffa to Jerusalem, and thence to the shore of the Dead Sea. The result of the levelling shows the level of the Dead Sea to be 1298 feet below that of the Mediterranean, and the summit of Mount Zion, the highest point in Jerusalem, to be elevated 2,550 feet above the latter, and 3,848 feet above the former sea.

V.

COMPARISON OF STANDARDS OF LENGTH.

In my Report of last year I stated that we had compared the standards of Belgium and Prussia with our own. We have subsequently made the necessary comparisons with the platinum mètre of France and the Russian standard, a bar of two toises in length, which arrived at this office in June last, and its length has been very accurately obtained in terms of our own standard by numerous comparisons in the summer and winter. The three values of the length of the toise deduced from our comparisons, firstly of the Belgian, secondly of the Prussian, thirdly of the Russian standard, agree most satisfactorily among themselves; and it is computed that the length of the toise is now known with a probable error not exceeding the $\frac{1}{50000}$ of an inch. In obtaining the length of the toise, the true length of the metre is also secured, for it is by law a certain definite fraction of the toise. The length of the metre so deduced from our toise comparisons, agrees very accurately with the length of the platinum metre of the Royal Society, the error of the latter appearing to be about $\frac{1}{30000}$ of an inch.

The standard bars for India have had their true lengths determined, and also their rates of expansion, by means of an apparatus specially constructed at the expense of the Indian Government; and it is believed that these expansions are the most accurate that have been hitherto obtained. The errors of several standard thermometers for the survey of India have also been determined.

The Austrian standard has not yet been received, but it is promised by May of this year.

VI.

EXTENSION OF THE TRIANGULATION OF THE UNITED KINGDOM INTO FRANCE AND BELGIUM.

In the Report of the Progress of the Ordnance Survey for 1862 it was stated that the operations for connecting our triangulation with those of France and Belgium had been completed, and the results published.

The operations for connecting the triangulation were made in duplicate, viz., by a party of officers of the French Etât Major, and by a party of officers and men of the Royal Engineers, and the results obtained by the French Engineers have now (1866) been received.

In comparing the results, the agreement of the French distances with ours is found to be excellent. The greatest discrepancy amounts to $4\frac{1}{2}$ feet in the line joining a point near Folkstone, to the Clock Tower of Gravelines in France, a distance of more than 40 miles. In no other instance does the discrepancy amount to a yard, and is generally only a few inches.

The nearest measured base lines in the two countries are that of Salisbury Plain and the base of Melun near Paris. An examination into the French calculations (which is rendered very troublesome by the remarkably large number of misprints or wrong

measurements to heliostats, &c.) shows, however, that the agreements with our work are mainly due to the free rejection of observations that did not harmonize with others, a proceeding always avoided in scientific calculations, except in rare and extreme cases.

The connection, however, of the triangulations of France, Belgium, and England, is perfectly satisfactory; and considering that the common sides of the triangles have been computed from bases in each country which are so far apart, and which were measured by such different methods, and with different units of length, the close agreement of the computed distances is truly remarkable.

VII.

FAC-SIMILES OF NATIONAL MANUSCRIPTS.

Part I. of the series, consisting of state papers, letters, &c., from the reign of William the Conqueror to that of Henry the VII. has been published; and part II. is completed as far as the fac-similes are concerned, and is in the hands of the Queen's Printers for the printing of the translation and notes. Parts III. and IV. are also being proceeded with, all the documents to be included in them having been photographed, and a considerable number of the photographs having been transferred to zinc.

A similar series of state papers relating to Scotland has been in course of collection by the Right Hon. Sir W. Gibson Craig, Bart., lord clerk register; and 110 documents belonging to this series have been received by Mr. Sanders, the officer stationed here in charge of the national records, and have been photographed preparatory to printing by the photo-zincographic process.

VIII.

ENGLAND AND WALES.

Area, 58,000 square miles.

1. Survey (vide Index Map, No. 1).

The progress made in the survey of England is as follows:—

	Area Square Miles.	Surveyed Square Miles.
Cumberland Durham Lancashire Northumberland Westmoreland Yorkshire	13,260	13,260
Essex	1,657	221
Hants	1,672	520
Kent	1,624	615
Middlesex	282	282
Surrey	748	190
Isle of Man	220	84
Other counties	—	430
Total		15,602

The survey is now in progress in Kent, Hants, Surrey, and in the Isle of Man. The area surveyed during the year was 418 square miles.

2. Publication of Parish Plans on $\frac{1}{2500}$ Scale.

The publication of the parish plans of Northumberland is completed, excepting of a few parishes, and the plans of Cumberland are also nearly all published.

The publication is in progress in the counties of Essex, Hampshire, Kent, Middlesex, and Surrey, and of the parts of Devonshire, Dorsetshire, and Pembrokeshire, which have been surveyed for the War Department. The publication of the military surveys in Cornwall and Staffordshire has been finished, and the total area for which plans were published during the year was 909 square miles, making a total of 5,278 square miles in England published on the $\frac{1}{2500}$ scale.

3. Six-inch Map.

The six-inch maps of Lancashire, Yorkshire, Durham, Westmoreland, and part of Northumberland, are published; and the engraving of Northumberland and Cumberland, and of a few sheets of Essex, Kent, Hampshire, Middlesex, Cornwall, Devonshire, Dorsetshire, and Pembrokeshire, is in progress. The number of square miles published last year was 538, and the total area of England published on this scale amounts now to 10,371 square miles.

4. One-inch Map (vide Index Map No. 2).

Seven quarter sheets, containing 887 square miles, were published during last year. The whole of the map is in outline, and the engraving of the hills on the few remaining sheets of the northern counties is proceeding as fast as possible.

5. Towns.

The filling in of the block plan of London on the scale of 5ft. to the mile—which is a very laborious work—has been in progress during the year; and the plans of the remaining towns in the north of England, and of a few in the southern counties, have been completed. The state of progress of the survey of towns in England is now as follows, viz.:—

		Sheets.
Engraved in outline and published	London on 5-feet scale	819
	London on 12-inch scale	44
	London on 6-inch scale	15

Engraved and published on 10-feet and 2-feet scales: Alnwick.

Engraved and published on scale of 12 inches to a mile: Plymouth.

Engraved or zincographed and published on 10-feet or $\frac{1}{500}$ scale:

Appleby.	Pembroke.
Barnard Castle.	Pembroke Dock.
Bishop Auckland.	Penrith.
Blyth.	Plymouth.
Devonport.	South Shields.
Dover.	North Shields.
Durham.	Sheerness.
Gateshead.	Stockton-on-Tees
Hartlepool.	Stonehouse.
Hexham.	Sunderland.
Kendal.	Tynemouth.
Longton.	Torquay.
Newcastle-on-Tyne.	Weymouth.
Newport.	

Drawn on 10-feet and 2-feet scales, but not engraved. These plans were made for the Board of Health, and in part paid for by the several towns.

Ashby-de-la-Zouch.	Nantwich.
Braintree.	Newcastle-under-Lyne.
Burslem.	Ormskirk.
Cardiff.	Rugby.
Chelmsford.	Sandgate.
Coventry.	Sheerness.
Dartford.	Stratford-upon-Avon.
Derby.	Torquay.
Gloucester.	Uxbridge.
Hitchin.	Ware.
Hull.	Warwick.
Knighton.	Woolwich.
Margate.	Worthing.
Merthyr Tydfil.	

Drawn, engraved, and published on the 5-feet scale:	Accrington.	Lancaster.
	Ashton-under-Lyne and Staleybridge.	Leeds.
	Bacup.	Liverpool.
	Barnsley.	Malton.
	Bingley.	Manchester.
	Blackburn.	Middleton.
	Bolton.	Middlesbrough.
	Bradford.	Oldham.
	Bury.	Ormskirk.
	Burnley.	Pontefract.
	Bridlington.	Prescot.
	Beverley.	Preston.
	Chorley.	Rochdale.
	Clitheroe.	Rotherham.
	Colne.	Ripon.
	Darlington.	Scarborough.
	Dewsbury.	Selby.
	Doncaster.	Sheffield.
	Fleetwood.	Skipton.
	Halifax.	St. Helens.
	Haslingden.	Stockport.
	Heywood.	Todmorden.
	Howden.	Ulverstone.
	Huddersfield.	Wakefield.
	Hull.	Warrington.
	Keighly.	Whitby.
	Knaresborough.	Wigan.
		York.
Surveyed and drawn on $\frac{1}{500}$ scale.	Alnwick (engraving).	Hanley (engraving).
	Brixham.	Maryport.
	Carlisle.	Morpeth.
	Chatham (engraving).	Plumstead.
	Cockermouth.	Portsmouth (engraving).
	Cowes.	Romsey.
	Croydon.	Ryde (engraving).
	Dartford.	Whitehaven.
	Faversham.	Wigton.
	Gravesend.	Workington.

6. Revision of the One-Inch Map.

The new railways are surveyed and engraved as soon as they are opened.

IX.

SCOTLAND.

Area, 30,000 square miles.

1. Survey (vide Index-Map No. 3).

The following counties have been surveyed, viz.:—Ayr, Bute, Berwick, Clackmannan, Dumbarton, Dumfries, Edinburgh, Fife, Forfar, Haddington, Kincardine, Kinross, Kirkcudbright, Lanark, Linlithgow, Peebles, Perth, Renfrew, Roxburgh, Selkirk, Stirling, Wigton, and Isle of Lewis; and the survey is now in progress in Aberdeenshire, Argyllshire, Banffshire, Elginshire, and Inverness-shire. The total area surveyed is 16,256 square miles, of which 856 square miles were surveyed during the year.

2. Publication of Parish Plans on $\frac{1}{2500}$ Scale.

The plans of parishes on the $\frac{1}{2500}$ scale have been published for the counties of Ayr, Berwick, Clackmannan, Dumbarton, Dumfries, Forfar, Lanark, Linlithgow, Peebles, Renfrew, Roxburgh, Selkirk, and Stirling; and the publication is now in progress for

Buteshire Aberdeenshire, Kincardineshire, and Perthshire (nearly complete). The area published in the course of last year was 402 square miles, and the total area published on this scale amounts to 6,093 square miles.

3. Six-inch Map.

The six-inch maps have been published of the following counties, viz.:—Ayr, Berwick, Dumbarton, Dumfries, Edinburgh, Forfar, Fife, Haddington, Kinross, Kirkcudbright, Lanark, Linlithgow, Peebles, Renfrew, Roxburgh, Selkirk, Wigton, Stirling, and the Isle of Lewis; and the maps of Perthshire, Clackmannanshire, and Kincardineshire are in progress of engraving. The area published during last year was 1,384 square miles, making a total area of 10,327 square miles published on the 6-inch scale.

4. One-inch Map (vide Index Map No. 4).

One sheet including 432 square miles was published during the year, and considerable progress was made in the engraving of other parts of the map.

5. Towns.

The state of the survey as regards the large towns in Scotland is as follows:

Published on $\frac{1}{500}$ or 10-feet scale.	Airdrie.	Jedburgh.
	Annan.	Kelso.
	Arbroath.	Kilmarnock.
	Berwick.	Kirriemuir.
	Brechin.	Lanark.
	Coatbridge.	Maybole.
	Dundee.	Paisley.
	Falkirk.	Peebles.
	Galashiels.	Perth.
	Girvan.	Port Glasgow.
	Glasgow.	Rutherglen.
	Greenock.	Stonehaven.
	Hamilton.	Strathavon.
	Hawick.	Stirling.
	Irvine.	
Engraved and published on 5-feet scale.	Ayr.	Kirkcaldy.
	Cupar.	Kirkcudbright.
	Dalkeith.	Linlithgow.
	Dumfries.	Musselburgh.
	Dunfermline.	St. Andrew's.
	Edinburgh.	Stranraer.
	Haddington.	Wigtown.
Surveyed and drawn on $\frac{1}{500}$ scale, but not yet published.	Alexandria and Bonhill.	Forfar.
	Alloa.	Kirkintilloch.
	Campbellton.	Montrose.
	Dumbarton.	Rothsay.

X.

IRELAND.

1. Revision of the Northern Counties (vide Index Map No. 5).

The plans of every county in Ireland have been engraved and published on the scale of 6 inches to a mile; but in consequence of the instructions under which the survey of Ireland was commenced, the plans of the northern counties, which were first surveyed, were made without that amount of detail which has subsequently been found to be essentially necessary for the local valuation and assessments, and hence it is that we are now revising those northern counties at a great additional expense. In a great part of Ireland there are 50 enclosures to one in Scotland; and the cost of inserting these enclosures only in Ireland has amounted almost to the cost of an original perfect survey in Scotland.

The maps of the following counties have been revised and published for the purposes of the valuation :—

Antrim,	Donegal,	Fermanagh,	Monaghan,
Armagh,	Down,	Londonderry,	Tyrone,

and the revision of the counties of Louth, Cavan, and Dublin is in progress. The plans of the last named county are being drawn on the $\frac{1}{2500}$ scale at the request of Sir Richard Griffith, the chief commissioner for valuation in Ireland, who represented that it would be desirable for the purposes of the valuation that this county should be mapped on a larger scale than that of the published 6-inch map. The engraving of the revised maps of Monaghan has been completed during the year.

2. Towns.

Drawn and published on the scale of 5 ft. to a mile - - -
- Ballymena.
- Belfast.
- Dublin.
- Enniskillen.
- Lurgan.
- Portadown.

Drawn and published on the scale of $\frac{1}{500}$

Ardglass.	Holywood.
Armagh.	Keady.
Ballybay.	Kilkeel.
Ballynahinch.	Killyleagh.
Banbridge.	Lisburn.
Bangor.	Markethill.
Carrickmacross.	Monaghan.
Castleblayney.	Newry.
Clones.	Newtownards.
Comber.	Newtownhamilton.
Donaghadee.	Portaferry.
Downpatrick.	Rathfriland.
Dromore.	Tanderagee.
Gilford.	Warrenspoint.
Hillsborough.	

Drawn on the 5-feet scale, but not published

Antrim.	Dundalk.	Mountmellick.
Askeaton.	Dungannon.	Mountrath.
Athlone.	Dungarvon.	Naas.
Athy.	Ennis.	Navan.
Balbriggan.	Fermoy.	Nenagh.
Ballina.	Fethard.	Newcastle.
Ballinasloe.	Galway.	Newton Stewart.
Ballymacarret.	Graigne, Kilkenny.	Omagh.
Ballyshannon.	Granard.	Passage.
Bandon.	Johnstown.	Portarlington.
Baltinglass.	Kanturk.	Queenstown.
Birr or Parsonstown.	Kells.	Rathkeale.
Black Rock.	Kildare.	Roscommon.
Booterstown.	Kilkenny.	Roscrea.
Boyle.	Killarney.	Sligo.
Bray.	Kilrush.	Templemore.
Cahir.	Kingstown and Dunleary.	Thomastown.
Carlingford.	Kinsale.	Thurles.
Carlow.	Limerick.	Tipperary.
Ditto, part called Graigne.	Listowel.	Tralee.
	Longford.	Trim.
Carrick-on-Shannon.	Loughrea.	Tuam.
Castlebar.	Lucan.	Tullamore.
Cashel.	Magherafelt.	Waterford.
Cavan.	Mallow.	Westport.
Charleville.	Maryborough.	Wexford.
Clonakilty.	Middleton.	Wicklow.
Clonmel.	Michelstown.	Williamstown.
Cork.	Mullingar.	Youghal.
Drogheda.		

Drawn on $\frac{1}{500}$ scale, but not yet published - - Dundalk.

3. One-inch Map.

Area of Ireland, 32,813 square miles.

The whole of this map is engraved and published in outline, and the engraving of the hills is being proceeded with. The area published with hills is 5,786 square miles, of which 1,304 square miles were completed during the year.

4. Plans for the Landed Estates Court.

Maps of 126 estates, containing 71,522 acres, were completed; and 122,312 lithographed rental maps, and 298 conveyance maps, were supplied to the Commissioners during the year, the whole cost of the work being charged against the sale of the estates.

XI.

Distribution of the Officers and Men.

Colonel Cameron is the executive officer in charge of the general correspondence, examination of the accounts, and engraving of the maps of Great Britain, at Southampton.

Captain A. R. Clarke has charge of the trigonometrical branch of the work, and of the initial levelling.

Lieutenant Sanford has charge of the examination of the manuscript plans, and of the zincographing of the $\frac{1}{2500}$ plans, and their reduction to the 6-inch and 1-inch scales.

Lt.-Colonel Bayly has charge of the boundary department of England, and of the survey of London.

Officers in charge of divisions, and the districts upon which they are employed:—

England:—	The Hon. Captain Trench (at London)	Surrey.
	Lieutenant Sanford (at Southampton)	Hants.
	Lieutenant Palmer (at Tonbridge)	Kent.
Scotland:—	Captain Pratt (at Inverness)	Aberdeenshire. Elginshire. Inverness-shire.
	Captain Courtney (at Aberdeen)	Aberdeenshire.
	Lieutenant White (at Glasgow)	Argyllshire and the Isle of Man.
	Lieutenant Jones (at Banff)	Banffshire.

Ireland:—Captain Wilkinson has charge of the engraving and publication of the maps, and of the office in the Phœnix Park, together with the Surveys for the Landed Estates Court.
Captain Martin (at Dublin), revising plans of Louth, Cavan, and Dublin.

In England:—The hill drawing, levelling, and contouring are carried on under Captain James, who is stationed at Guildford.

In Scotland:—The same duties are in the charge of Captain Carey, who is stationed at Edinburgh.

In Ireland:—The hill drawing is executed under the direction of Captain Wilkinson.

XII.

NUMERICAL and COMPANY DISTRIBUTION of the FOUR SURVEY COMPANIES of ROYAL ENGINEERS, in each part of the United Kingdom.

	Staff Serjeants.	Colour Serjeants.	Serjeants.	Corporals.	2nd Corporals.	Buglers.	Sappers.	Total.
Survey of England.								
13th Company	-	-	4	4	4	-	21	33
14th „	-	1	-	5	7	2	33	48
16th „	2	1	3	4	3	4	40	57
19th „	-	-	4	3	4	2	32	45
Total	2	2	11	16	18	8	126	183
Survey of Scotland.								
13th Company	-	-	1	3	1	-	28	33
14th „	-	-	4	2	1	-	16	23
16th „	-	-	2	2	1	2	19	26
19th „	-	1	2	5	2	-	30	40
Total	-	1	9	12	5	2	93	122
Survey of Ireland.								
13th Company	-	1	1	1	-	2	14	19
14th „	-	-	1	1	-	-	10	12
16th „	-	-	-	2	1	-	9	12
19th „	-	-	1	-	-	-	2	3
Total	-	1	3	4	1	2	35	46
General Total	2	4	23	32	24	12	254	351

XIII.

STATEMENT of the AMOUNTS provided in the WAR OFFICE ESTIMATES for 1866-67 for the TOPOGRAPHICAL DEPARTMENT, including ORDNANCE SURVEY of the United Kingdom and Topographical and Statistical Depôt.

Numbers. 1865-66.	Numbers. 1866-67.			£ s. d.	Estimate 1866-67. £	Estimate 1866-67. £	Estimate 1865-66. £	Estimate 1865-66. £
		Director	Regimental Pay	474 10 0	1,345	1,345		1,345
			Extra Pay	870 0 0				
		1. *Ordnance Survey of the United Kingdom.*						
1	1	Brevet-Colonel	Officers' Survey Pay and Servants' Allowance	- -	4,982			
1	1	Lieut.-Colonel						
5	6	Captains						
4	3	2d Captains						
4	4	Lieutenants						
1	1	Quartermaster						
16	16							
		Carried forward		- -	4,982	1,345		1,345

STATEMENT of the AMOUNTS provided in the WAR OFFICE ESTIMATES, &c.—*continued.*

		£	Estimate 1866–67. £	£	Estimate 1865–66. £	£
	Brought forward	-	4,982	1,345		1,345
76	Non-Commissioned Officers } Working Pay	- -	9,500			
225	Rank and File - - } Lodging Money	- -	860			
580	Civil Assistants - - - - - -	-	38,768			
288	Labourers - - - - - -	-	10,800			
	Travelling Expenses of Officers - - -	-	680			
	Do. of others employed on Survey Duties		800			
	Carriage of Stores - - - -	-	680			
	Medical Bills - - - - - -	-	600			
	Meresmen - - - - -	-	300			
	Rent of Offices - - - -	-	1,240			
	Fuel, Light, &c. - - - -	-	450			
	Instruments and Repairs - - -	-	500			
	Postage, Parcels, &c. - - - -	-	740			
	Contingencies - - - -	-	1,000			
	Repairs to Survey Offices - -	-	500			
	For the prosecution of the Survey - -	-		72,400		74,900
	Repayment Services. *Publication of the Maps - -	-	6,000		6,500	
	*Stores, value of (principally required for the Publication) - - -	-	2,500		2,500	
	†Surveys for the Landed Estates Court in Ireland		2,500		2,500	
				11,000		11,500
	Engraving Geological Survey	-	600	600		600
	New Barracks and Guard House	-	3,000	3,000		
				88,345		88,345

2. *Topographical and Statistical Depôt.*

Numbers. 1865-66.	Numbers. 1866-67		£ s. d.			
1	1	Executive Officer, Regimental Pay -	282 0 0	701		
		„ Extra Pay - -	419 0 0			
1	1	Assistant, Regimental Pay - -	143 0 0	357		
		„ Extra Pay - - -	214 0 0			
1	1	Do.	In addition to Regimental Pay	283		
4	3	Non-commissioned Officers		165		
2	2	Sappers - - -		77		
19	18	Civil Assistants - - - - -		2,846		
7	7	Labourers - - - - - -		357		
35	33				4,786	5,256
		Allowance in lieu of servants - -		91		
		Travelling Expenses - - - - -		40		
		Purchase of maps, colouring and binding plans, repairing presses, and miscellaneous charges -		300		
					431	431
					5,217	5,687
		Total - -		£	93,562	94,032

* These sums will be repaid into the Treasury; the produce of the sale of the maps in the year ending 31st December 1865 was £7,260, and the value of the maps presented to the Public Departments, including those supplied under the provisions of the Copyright Act, was £2,105, making the total value of the maps issued £9,365.

† The entire expenditure on this service will be repaid into the Treasury. A sum of £3,120 has been received during the year ending 31st December 1865.

XIV.

RETURN of the SALE of the ORDNANCE MAPS, including the value of those supplied to Public Departments, and under the Provisions of the Copyright Act, between the 1st January and 31st December 1865.

		£	s.	d.
England	1-inch scale	1,977	11	6
	6-inch scale	1,300	17	4½
	1/2500 scale	1,475	15	2½
	5 and 10-feet plans of towns	368	0	7½
	12-inch do.	43	5	10½
	Sundry maps and books	791	2	8
Total, including 1,248*l.* 11*s.* 9½*d.* to Public Departments, and under the provisions of the Copyright Act		5,956	13	3
Scotland	1-inch scale	172	15	7½
	6-inch scale	991	7	3
	1/2500 scale	863	15	1½
	5 and 10-feet plans of towns	151	18	10½
	Sundry maps	9	16	7½
Total, including 549*l.* 2*s.* 1½*d.* to Public Departments, and under the provisions of the Copyright Act		2,189	13	6
Ireland	1-inch scale	160	7	10½
	6-inch scale	865	17	5
	1/2500 scale	2	7	3
	5 and 10-feet plans of towns	103	17	7½
	Sundry maps and books	85	13	10½
Total, including 306*l.* 17*s.* 9½*d.* to Public Departments, and under the provisions of the Copyright Act		1,218	4	0½
Total amount		£9,364	10	9½

ABSTRACT.

	£	s.	d.		
Sold				7,259	19	1
Presented—						
Copyright Act	619	7	9			
Public Departments	1,122	7	3½			
Public Institutions	201	7	10½			
Public Libraries	130	1	9½			
Government Educational Establishments	5	10	7½			
Foreign Governments	25	16	4½			
				2,104	11	8½
				£9,364	10	9½

XV.

RETURN of SUMS expended for and received from the LANDED ESTATES COURT, IRELAND, in the Year ending 31st December 1865.

1865.	Expended. £	s.	d.	Received. £	s.	d.
March Quarter	831	8	10	416	6	3
June „	887	9	4	832	1	4
September „	822	15	0	958	14	3
December „	629	2	2	913	5	7
Total	£3,170	15	4	3,120	7	5

N.B.—The cost of the surveys is paid out of the proceeds of the sales of the properties.

XVI.

STATEMENT of the PAY and ALLOWANCES chargeable to the SURVEY ITEM of the Officers, Non-commissioned Officers, and Men of the ROYAL ENGINEERS, attached to the SURVEY DEPARTMENT.

	£	*s.*	*d.*
Pay and allowances of 1 brevet-colonel, at 30*s.*; 1 lieutenant-colonel, at 30*s.*; 5 first captains, at 18*s.* each; 3 second captains, at 13*s.* 6*d.* each; 4 lieutenants, at 13*s.* 3*d.* each; and 1 quartermaster, at 11*s.* 6*d.*	4,653	15	0
Working pay of 85 non-commissioned officers, at rates varying from 2*s.* 4*d.* to 4*s.*, and of 266 sappers and buglers, at rates varying from 6*d.* to 2*s.* 6*d.*	10,815	0	0
	£15,468	15	0

XVII.

STATEMENT of the NUMBERS and RATES of PAY of the CIVIL ASSISTANTS and LABOURERS employed on the ORDNANCE SURVEYS, and their Numerical Distribution in the three portions of the United Kingdom.

Rates of Pay.	England.		Scotland.		Ireland.		Total.
	Civil Assistants.	Labourers.	Civil Assistants.	Labourers.	Civil Assistants.	Labourers.	
Above 15*s.* and not exceeding 20*s.*	3	-	1	-	3	-	7
„ 10*s.* „ „ - 15*s.*	11	-	1	-	2	-	14
„ 8*s.* „ „ - 10*s.*	26	-	-	-	5	-	31
„ 6*s.* „ „ - 8*s.*	44	-	5	-	17	-	66
„ 4*s.* „ „ - 6*s.*	131	-	49	-	30	-	210
„ 2*s.* „ „ - 4*s.*	153	194	58	94	28	11	538
2*s.* and under - - -	71	-	7	-	9	29	116
Total - -	*439	194	121	94	94	40	982

* The large proportion of assistants employed in England is accounted for by the head-quarters of all the Surveys being at the Ordnance Survey Office, Southampton.

The annual charge arising from the pay of the civil assistants and labourers as above enumerated is (approximately)—

Civil Assistants - - -	£46,500
Labourers - - - -	12,000

XVIII.

OFFICE BUILDINGS.

The Survey Offices at Southampton and Dublin are in good repair, and have been fitted with every convenience necessary for the advantageous prosecution of the work.

The old buildings at Southampton appropriated as Barracks for the Royal Engineers being in a bad state of repair, and not affording proper accommodation for the men, are proposed to be removed, and new Barracks erected at a cost of about 3,000*l.*, which sum has been included in the estimates for the Survey for 1866-7.

XIX.

TOPOGRAPHICAL AND STATISTICAL DEPÔT, WAR OFFICE.

1. General Statement of Progress.

The series of plans of barracks and forts in Great Britain and Ireland have been continued. Those of the manufacturing districts have been completed, with the exception of Woolwich Arsenal, of which the survey has only just been finished. Those of the Dublin district have been nearly completed, and the eastern district of England has been commenced. The south-eastern district of England has also been completed.

The lists of the equipment of an army in the field have been continued. The letter-press of the whole has been completed, with the exception of that portion of the engineer service which relates to the engineer train, the details of the organization of which have only just been finally settled. The lists have been divided as follows:—

I. Cavalry
II. Artillery.
III. Engineers.
IV. Military Train.
V. Infantry.
VI. Commissariat.
VII. Hospital Service.

Parts II. and VI. only have as yet been distributed to military authorities; part II. has been printed for sale, and can be obtained through Her Majesty's Stationery Office, at 5*s.* a copy; the distribution and sale of the remaining portions is now under consideration. These lists give the proportion and weight, and price where procurable, of every article necessary for the supply of troops of all arms of the service, with remarks on their nature and use. They are to be accompanied by illustrative plates, of which those for the Infantry and Hospital Service have been completed, and those for the Cavalry and Engineers have been commenced.

The work commenced in 1862 showing the strength, composition, and organization of the British forces has been revised for 1865, and an edition issued to military and other authorities; but as a portion of the edition for 1864 remained unsold, that for 1865 was not offered for sale. An edition for 1866 will be prepared as soon as the army estimates have been passed. The work is sold through Her Majesty's Stationery Office at 1*s.* 6*d.* a copy.

Maps illustrating the military operations in New Zealand and the progress of the war in Virginia up to its close have been prepared and issued to military authorities and others.

A map of the neighbourhood of Shanghai, from the original surveys of Lieut.-Colonel Gordon, R.E., and other officers has been zincographed.

Additions have been made to the collection of maps of foreign countries. The Governments of Austria, France, and Russia have forwarded the sheets of their respective surveys published during the year; and the latter Government has also presented a number of maps of much interest and value.

2. Return showing Persons employed, from the 1st January to 31st December 1865.

Lieut.-Colonel A. C. Cooke, Royal Engineers, Executive Officer.

Major F. Miller, Royal Artillery, Topographical Staff.

Lieut. H. M. Hozier, 2nd Life Guards, Topographical Staff.

1 Serjeant, Royal Engineers, in charge of accounts, and general superintendence.

1 Corporal, Royal Engineers, attending to the issue and sale of topographical maps, and examining the colouring of plans.

1 Corporal, Royal Engineers, attending to the sale of Ordnance Survey plans.

1 2nd Corporal, Royal Engineers, registering correspondence, making out returns, and issuing stores, stationery, &c.

2 Sappers, clerks, registering circular printing and assisting at sale of Ordnance Survey maps.

1 Librarian.

1 Assistant Librarian.

1 Translator.

7 Lithographers and Draughtsmen.

2 Lithographic Writers (writing forms, circulars, &c., for transfer).

2 Lithographic Printers.

4 Lithographic Form Printers (printing circulars, returns, &c.)

2 Pressmen.

2 Stone Grainers and Cleaners.

1 Office Messenger.

1 Commissionaire.

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3. New Works executed from 1st January to 31st December 1865.

(Reprints of Works executed during previous years are not included.)

Drawing and Printing in Lithography.

	No. of Copies printed.
America, North, including Canada, engraving part of Map of, on a scale of 10 miles to 1 inch.	„
Army Equipment, Illustrations :—	
Cavalry, Part II.	„
Royal Engineers, Part III.	6 sets.
Infantry, Part V.	518 sets.
Hospital Service, Part VII.	54 sets.
Barracks, Plans of, Atlas Series	850
Pocket Series	164
(See detailed lists pages 17 and 18.)	
Canada, zincographing Map of part of, surveyed by Officers attached to the Quarter-master General's Staff	120
Canada, Map of, to accompany Report	303
Fort George, Mauritius, Details of roofing over Casemates, lithographed for Contractors, for Director of Works	99
Gibraltar, Tracing Map of, for Quarter-master General	„
Gibraltar, reduction of Map of, to accompany Order in Council, "Gibraltar, 1845"	537
Hill Sketches for the Council of Military Education for Military Examination	250
Japan, assimilating Native Maps of	„
Light House Lantern, Hurst, Drawings of, for Contractors, for office of Director of Works	66
Musket Proof Shutters, and Collapsing Mantlet, Drawings of, by Captain Du Cane and Mr. Milward, to accompany Report	204
Natal, Map of, lithographed from a Survey by Captain Grantham, R.E.	600
New Zealand, Plans to accompany the Quarter-master General's Report	918
New Zealand, Plans of, to accompany General Cameron's Despatches	988
Pulni Mountains and Shevaroy Hills, India, Sketches of, by Colonel Douglas Hamilton. Lithographed for the India Office	6572
Richmond and Petersburg, Virginia, Map of the Neighbourhood of, to illustrate American Campaign	306
Shanghai, reducing and zincographing Map of the Neighbourhood of, from a Survey by Lieut.-Colonel Gordon, C.B., and other Officers	610
Torpedo Primer, Abel's, Drawings of, to accompany the Instructions for firing	56
Virginia, Maryland, and Pennsylvania, Map of Part of (revision), to illustrate American Campaign	440

WORKS IN PROGRESS.

DRAWING AND PRINTING.

Army Equipment, illustrations for—
Cavalry, Part I.
Artillery, Part II.
Engineers, Part III.
Military Train, Part IV.

Barracks, Plans of, Atlas Series.
,, Pocket Series.
America, North, including Canada. Engraving Map of Part of, on a scale of 10 miles to 1 inch.
Japan, assimilating Native Maps of.

RETURN showing the State of the Progress of the Series of PLANS of BARRACKS, FORTS, &c., in GREAT BRITAIN and IRELAND.

Military District.	Division.	No. of Plans.	Atlas Edition.			Pocket Edition.		
			No. Drawn.	No. Lithographed.	Bound.	No. Drawn.	No. Lithographed.	Bound.
ENGLAND.								
Northern		31	31	31	Yes	31	31	Yes
Western		54	2 *20	—	—	—	—	—
South-Western		40	40	40	Yes	40	40	Yes
South-Eastern	Brighton	49	49	49	Yes	49	49	Yes
	Dover	77	68 *9	68	—	—	—	—
Head Quarters	Aldershot	10	10	10	Yes	10	10	Yes
	Chatham	6	1	1	—	—	—	—
	Eastern	50	3	3	—	—	—	—
	Gravesend	5	1	1	—	—	—	—
	London	19	19	19	Yes	19	19	Yes
	Manufacturing	8	8	7	—	—	—	—
	Sheerness	4	3	3	—	—	—	—
	South Wales	18	*7	—	—	—	—	—
	Woolwich	10	5	5	—	—	—	—
	Total	381	276	237	—	149	149	—
SCOTLAND.								
North British		34	*13	—	—	—	—	—
IRELAND.								
Dublin or Northern	Belfast	24	24	24	Yes	24	24	Yes
	Dublin Engineer District (not including Dublin)	23	22	22	—	—	—	—
	Dublin and Dublin Bay	39	39	39	Yes	39	39	Yes
Curragh or South-Eastern		19	3	—	—	—	—	—
Cork or South-Western	Cork	51	16	4	—	—	—	—
	Limerick	46	—	—	—	—	—	—
	Total	202	104	89	—	63	63	—
	Grand Total	617	393	326	—	212	212	—

* Not specially surveyed, but contained in the engraved sheets of the Ordnance Town Surveys, on the scale of 5 feet or 10 feet to 1 mile.

RETURN showing the State of the Progress of the Series of PLANS of BARRACKS, FORTS, &c., in the BRITISH COLONIES.

NAME OF COLONY.	No. of Plans.	Atlas Edition.			Pocket Edition.		
		No. Drawn.	No. Litho-graphed.	Bound.	No. Drawn.	No. Litho-graphed.	Bound.
Australia	15	—	—	—	—	—	—
Belize	2	—	—	—	—	—	—
Bermuda	22	—	—	—	—	—	—
Canada	12	12	12	Yes	—	—	—
Cape of Good Hope	30	—	—	—	—	—	—
Ceylon	14	—	—	—	—	—	—
Channel Islands, viz.:—							
Alderney	13	—	—	—	—	—	—
Guernsey	25	—	—	—	—	—	—
Jersey	8	—	—	—	—	—	—
Gibraltar	20	—	—	—	—	—	—
Guiana, British	6	—	—	—	—	—	—
Hong Kong	16	—	—	—	—	—	—
Malta	12	—	—	—	—	—	—
Mauritius	16	—	—	—	—	—	—
Natal	3	—	—	—	—	—	—
New Brunswick	17	17	17	Yes	17	17	Yes
Newfoundland	17	—	—	—	—	—	—
New Zealand	8	—	—	—	—	—	—
Nova Scotia	32	32	32	Yes	32	32	Yes
Saint Helena	13	—	—	—	—	—	—
Sierra Leone	6	—	—	—	—	—	—
Tasmania	9	—	—	—	—	—	—
West Indies, viz.:—							
Antigua	1	—	—	—	—	—	—
Bahamas	15	—	—	—	—	—	—
Barbadoes	19	—	—	—	—	—	—
Honduras	3	—	—	—	—	—	—
Jamaica	15	—	—	—	—	—	—
Saint Lucia	5	—	—	—	—	—	—
Trinidad	8	—	—	—	—	—	—
Total	382	61	61	—	49	49	—

RETURN of FORMS, CIRCULARS, and RETURNS printed, 1st January to the 31st December 1865.

Name of Department supplied.	Number printed.	Remarks.
Adjutant-General's Department	43,220	
Army Medical Department	3,100	
Artillery, Royal, Adjutant-General's Office	4,500	
Asylum, Royal Military	1,450	
Cavalry, Inspector-General's Office	935	
Commander-in-Chief's Office	15,050	
Engineers, Royal, Adjutant-General's Office	3,630	
Home Office	15,569	
Paymaster-General's Office	14,373	
Recruiting Department	4,680	
Topographical Department	8,760	
War Office	27,958	
Contract Branch, War Office	37,306	
Total	186,981	

4.—The house at No. 4, New Street, Spring Gardens, which is temporarily occupied as an office for the Topographical and Statistical Depôt, is, from its construction, very unsuited for such an office.

Ordnance Survey Office,
Southampton, 22nd February 1866.

HENRY JAMES,
Colonel Royal Engineers,
Director of the Ordnance Survey, and of the Topographical and Statistical Depôt.

LONDON:
Printed by GEORGE E. EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.
For Her Majesty's Stationery Office.

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to the

ORDNANCE SURVEY OF ENGLAND AND WALES

On the Scales of 25 and 6 Inches to a Mile

Shewing the state on the

1st December 1865

Reference

Surveyed

Drawn

SCOTLAND

NORTHUMBERLAND

CUMBERLAND

DURHAM

WESTMORELAND

YORKSHIRE

LANCASHIRE

CHESHIRE

LINCOLNSHIRE

DERBY

NOTTINGHAM

SHIRE

DENBIGH

FLINT

CARNARVON

ANGLESEA

MERIONETH

STAFFORDSHIRE

SHROPSHIRE

MONTGOMERY

RADNORSHIRE

WORCESTER

CARDIGANSHIRE

HEREFORDSHIRE

BRECKNOCKSHIRE

PEMBROKE

CAERMARTHENSHIRE

GLOUCESTERSHIRE

MONMOUTHSHIRE

GLAMORGANSHIRE

WARWICKSHIRE

LEICESTERSHIRE

RUTLAND

NORTHAMPTON

HUNTINGDON

CAMBRIDGE

NORFOLK

SUFFOLK

BEDFORD

BUCKINGHAM

OXFORDSHIRE

HERTFORDSHIRE

ESSEX

MIDDLESEX

BERKSHIRE

WILTSHIRE

SOMERSETSHIRE

HAMPSHIRE

SURREY

SUSSEX

KENT

DEVONSHIRE

DORSETSHIRE

CORNWALL

ISLE OF WIGHT

LUNDY ISLAND

Berwick

Carlisle

Appleby

Barnard Castle

Middlesbrough

Whitby

Lancaster

Skipton

Knaresborough

York

Ripon

Malton

Bridlington

Fleetwood

Clitheroe

Keighley

Bingley

Beverley

Colne

Burnley

Bradford

Leeds

Selby

Preston

Blackburn

Accrington

Rossendale

Todmorden

Halifax

Wakefield

Pontefract

Howden

Hull

Chorley

Bacup

Rochdale

Huddersfield

Bolton

Bury

Heywood

Oldham

Barnsley

Doncaster

Ormskirk

Wigan

Manchester

Ashton under Lyne and Stalybridge

St Helen's

Liverpool

Prescot

Warrington

Stockport

Sheffield

Rotherham

Market Rasen

Louth

Holyhead

Birkenhead

East Retford

Saltfleet

Beaumaris

Bangor

St Asaph

Denbigh

Flint

Chester

Northwich

Macclesfield

Lincoln

Horncastle

Carnarvon

Wragfleet

Nantwich

Newark upon Trent

Tattershall

Wrexham

Ruthin

Llangollen

Barnsley

Newcastle under Lyme

Longton

Nottingham

Boston

Tremadoc

Derby

Grantham

Peterborough

Burnham Westgate

Harlech

Bala

Dewsbury

Ashby de la Zouch

Spalding

Fakenham

Wells

Barmouth

Llanymynech

Shrewsbury

Lichfield

Loughborough

Stamford

Wisbeach

Norwich

Great Yarmouth

Knighton

Ludlow

Kidderminster

Coventry

Rugby

Warwick

Huntingdon

Newmarket

Cambridge

Aberystwith

Rhayader

Presteigne

Leominster

Worcester

Daventry

Northampton

Bedford

Ipswich

Cardigan

Hereford

Ledbury

Buckingham

Aylesbury

Brentwood

Colchester

Newport

Newcastle Emlyn

Llandovery

Talgarth

Brecknock

Abergavenny

Monmouth

Gloucester

Cheltenham

Witney

Oxford

Chelmsford

Pembroke

Carmarthen

Ross

Merthyr Tydfil

Chepstow

Newport

Wotton Under Edge

Abingdon

Uxbridge

London

Windsor

Hertford

Reading

Newbury

Bristol

Cardiff

Malmesbury

Bath

Bradford

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Basingstoke

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Canterbury

Wells

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Warminster

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Salisbury

Shaftesbury

Winchester

Romsey

Southampton

Chichester

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to the

ORDNANCE SURVEY OF ENGLAND AND WALES

On the Scale of One Inch to a Statute Mile

Shewing the state of Publication

on the

31st December 1865

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Engraved on Outline

Engraved with Names

Engraved with Hills

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Alnwick 109 108

NORTHUMBERLAND

107 106 105

Carlisle

CUMBERLAND 101 102 DURHAM 103 104

Appleby Barnard Castle Middlesbrough Whitby

WESTMORELAND 99

ISLE OF MAN 100

Lancaster Ripon Malton Bridlington

YORKSHIRE

91 92 Skipton Knaresborough 93 York 94

Fleetwood Clitheroe Keighley Colne Bradford Leeds Selby Beverley

Preston Blackburn Accrington Haslingden Burnley Todmorden Bacup Rochdale Huddersfield Wakefield Pontefract Howden Hull

LANCASHIRE

90 89 Bury Heywood 88 Oldham 87 86 85

Chorley Ormskirk Wigan Middleton Barnsley Doncaster

Manchester Ashton under Lyne and Stalybridge

St Helens Liverpool Prescot Warrington Stockport Sheffield Rotherham Market Rasen Saltfleet Louth

Birkenhead Holyhead 77 ANGLESEA 78 Beaumaris Bangor 79 FLINT SHIRE 80 Northwich 81 Macclesfield 82 East Retford 83 Lincoln Normanton 84

CHESHIRE

Chester Denbigh St Asaph

CARNARVON SHIRE DENBIGH SHIRE DERBY SHIRE NOTTINGHAM SHIRE LINCOLNSHIRE

Nantwich Wrexham Burslem Newcastle under Lyme Mangotsfield Longton Nottingham Derby Newark upon Trent Tuxford Wainfleet Boston

75 76 Harlech MERIONETH SHIRE 74 Bala 73 72 71 70 69 68

Tremadoc Caernarvon Barmouth Oswestry Lichfield Grantham Peterborough Spalding Burnham Westgate Falkenham

STAFFORDSHIRE Stafford

Ashby de la Zouch Oakham RUTLAND SHIRE Stamford Wisbeach Norwich

NORFOLK

59 MONTGOMERY SHIRE 60 Montgomery 61 SHROPSHIRE 62 Wolverhampton LEICESTERSHIRE 63 Leicester 64 65 Downham Market 66

Machynlleth Newtown Subreton

NORTHAMPTON SHIRE HUNTINGDON SHIRE CAMBRIDGE SHIRE

Aberystwyth Kington Ludlow Kidderminster Coventry WARWICKSHIRE Rugby 53 Warwick 52 Huntingdon 51 Mildenhall Newmarket Cambridge

58 57 CARDIGANSHIRE RADNORSHIRE Presteigne 56 55 WORCESTER 54 Worcester Evesham Daventry Northampton SUFFOLK

Cardigan Builth Hereford Leominster HEREFORDSHIRE Bedford BEDFORD SHIRE

Aberayron Newcastle Emlyn Llandovery Brecknock 42 43 44 Cheltenham Gloucester Buckingham 45 46 47 Hitchin Ipswich

39 PEMBROKE SHIRE 40 CAERMARTHENSHIRE 41 Carmarthen BRECKNOCKSHIRE Tetbury Abergavenny Monmouth GLOUCESTERSHIRE Oxford BUCKINGHAM SHIRE HERTFORDSHIRE ESSEX

Haverfordwest Pembroke Kidwelly Merthyr Tydfil MONMOUTHSHIRE Chepstow Newport 35 34 Abingdon 13 Cirencester Windsor London

GLAMORGANSHIRE 36 Cardiff Bristol Malmesbury Bath Broadford Reading Newbury BERKSHIRE MIDDLESEX

38 37 WILTSHIRE Aldershot 12 SURREY 8 Guildford Maidstone

28 27 20 19 4 Wells Frome Warminster Ludgershall

Ilfracombe Barnstaple Bridgwater Weston super Mare SOMERSETSHIRE Salisbury HAMPSHIRE Winchester SUSSEX

29 Taunton Tiverton 21 18 Newbury Basingstoke Chichester Hastings

DEVONSHIRE DORSETSHIRE Honiton Exeter Bridport Dorchester ISLE OF WIGHT 10

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CORNWALL Launceston Truro Penzance Falmouth Plymouth

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Showing the state of the

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ORKNEY ISLANDS

CAITHNESS

SUTHERLAND

LEWIS

ROSS

CROMARTY

NAIRN

BANFF

ABERDEEN

INVERNESS

KINCARDINE

FORFAR

PERTH

MULL

ARGYLL

DUMBARTON

STIRLING

FIFE

HADDINGTON

EDINBURGH

BERWICK

RENFREW

LANARK

PEEBLES

SELKIRK

ROXBURGH

AYR

DUMFRIES

KIRKCUDBRIGHT

WIGTON

SKYE

HARRIS

REFERENCE

The portions letters a b c d e f g h i j k l belong to CROMARTY

" m " NAIRN

" n " INVERNESS

" op " BANFF

" q " DUMBARTON

Scale .. Miles to an Inch

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on the

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Engraved with Names

Engraved with Hills

FOULA

SHETLAND

ORKNEY ISLANDS

NORTH RONA

FLANNEL ISLDS

ST KILDA

DBORERA ISLD

CAITHNESS

SUTHERLAND

LEWIS

HARRIS

NORTH UIST

SOUTH UIST

SKYE

ROSS

CROMARTY

NAIRN

BANFF

ABERDEEN

INVERNESS

KINCARDINE

FORFAR

PERTH

ARGYLL

MULL

FIFE

KINROSS

STIRLING

HADDINGTON

EDINBURGH

BERWICK

RENFREW

LANARK

PEEBLES

AYR

PLAYBLUM

DUMFRIES

KIRKCUDBRIGHT

WIGTON

CANTIRE

SLAY

REFERENCE

The portions lettered a.b.c.d.e.f.g.h.i.k.l. belong to CROMARTY

m — NAIRN

n — INVERNESS

op — BANFF

q — DUMBARTON

Scale 1st Miles to an Inch

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ORDNANCE MAP OF IRELAND

Published on a Scale of Six Inches to a Mile

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Published in Outline

Do with Hills

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Tory Island
Lough Swilly
Lough Foyle
Londonderry
Belfast
Lough Neagh
Donegal Bay
Sligo Bay
Sligo
Killala Bay
Clew Bay
Westport
Galway
Galway Bay
Aran Islands
Lough Corrib
Lough Mask
Shannon
Limerick
Tipperary
Kilkenny
Clonmel
Carrick on Suir
Waterford
Wexford
Wicklow Head
Dublin
Drogheda
Dundalk
Newry
Armagh
Enniskillen
Cavan
Longford
Athlone
Tullamore
Mullingar
Naas
Carlow
Kells
Navan
Trim
Kinsale
Cork
Bantry Bay
Dingle Bay
Tralee
Killarney
Valentia Island
Great Blasket Island
Skelligs
Kerry Head
Loop Head
Clare Island
Inishturk
Inishbofin
Aran Islands
Slyne Head
Erris Head
Achill Island
Blacksod Bay
Belmullet
Broad Haven
Donegal
Ballyshannon
Lough Erne
Lough Derg
Lough Ree
Lough Allen
Lough Gara
Lough Conn
Lough Carra
Lough Mask
Lough Corrib
Lough Derravaragh
Lough Owel
Lough Sheelin
Lough Ennell
Lough Gowna
Lough Kinale
Lough Ramor
Lough Sillan
Lough Muckno
Lough Derg
Lough Graney
Lough Rea
Lough Atalia
Lough Leane
Lough Guitane
Lough Currane
Lough Caragh
Lough Gill
Lough Arrow
Lough Key
Lough Boderg
Lough Meelagh
Lough Funshinagh
Lough Glinn
Lough Forbes

ARMY PRIZE MONEY.

THE ACCOUNT of UNCLAIMED ARMY PRIZE MONEY, from 18th January 1809 to 31st December 1865; directed to be Annually laid before the Houses of Parliament by the Act 2 Will. 4, c. 53.

Dr.

	£.	s.	d.
To 5 per Cent. deducted from Prize Money, pursuant to the Act 2 Will. 4, c. 53, for necessary expenses, &c., as per last Return	2,325	6	11
To Cash arising from Forfeited and Unclaimed Shares of Prize Money, Grants, &c.	1,363,124	15	11
To Cash arising from the Dividends or Interest of Monies invested in the Public Funds or other Government Securities	257,169	18	6
Balance (*vide* Memorandum below)	18,753	18	8
£.	1,641,374	–	–

Cr.

	£.	s.	d.	£.	s.	d.
By Cash refunded to Claimants				901,545	17	6
By Expenses in executing Acts from 18 January 1809 to 31 December 1865				62,108	17	3
By Sums paid to the Royal Hospital to 1 March 1842, in diminution of the Annual Votes for In and Out Pension	556,752	6	6			
By Sums paid to the Royal Hospital since 1 March 1842	39,822	18	1			
By Sums since the above date transferred to the Exchequer by Paymaster General, in conformity with the Treasury Minutes	41,144	–	8			
				637,719	5	3
By Paid to the Commissioners for Works and Buildings, by virtue of the Acts 11 & 12 Vict. c. 103, and 17 & 18 Vict. c. 61, for appropriation in purchasing the Site of the Royal Military Asylum, and improving such Asylum				40,000	–	–
£.				1,641,374	–	–

Memorandum.—Although the Balance of this Account appears to be as above, yet there is in the Three per Cent. Consols 50,000 *l.* Stock invested on account of Army Prize Money, and in the Bank of England 25,628 *l.* 0 *s.* 5 *d.* Cash. The existence of this amount of Stock and Cash, notwithstanding the Balance is on the Debit side, arises from the Investments in the Stock having been made when the Funds were very low, and from the sales thereout, as occasion required, having been from time to time effected when the prices were considerably higher.

Royal Hospital, Chelsea,
31 May 1866.

George Hutt,
Secretary to the Commissioners.

ACCOUNT of Unclaimed Army Prize Money, from 18 January 1809 to 31 December 1865; directed to be Annually laid before the Houses of Parliament by the Act 2 Will. 4, c. 53.

(Presented pursuant to Act of Parliament.)

Ordered, by The House of Commons, *to be Printed,*
8 *June* 1866.

ARMY (RECRUITS).

RETURN to an Address of the Honourable The House of Commons, dated 23 April 1866;—*for*,

"RETURNS of the Number of RECRUITS raised in each Quarter of the Years 1862, 1863, 1864, and 1865, respectively; distinguishing those Enlisted by Parties of the Line, Militia, or Pensioners; and stating the Average Number of Recruiters, whether of the Line, Militia, or Pensioners employed in each Period:"

"And, of the Number of MEN Discharged from the MILITIA during the same Period, for the purpose of being Enlisted for the Regular ARMY."

War Office, 24 May 1866.

HARTINGTON.

RETURN of the Number of RECRUITS raised in each Quarter of the Years 1862, 1863, 1864, and 1865, respectively; distinguishing those Enlisted by Parties of the Line, Militia, or Pensioners; and stating the Average Number of Recruiters, whether of the Line, Militia, or Pensioners employed in each Period:—And, of the Number of MEN Discharged from the MILITIA during the same Period, for the purpose of being Enlisted for the Regular ARMY.

YEAR.	Quarter ending	Enlisted by Parties of the Line.			Enlisted by Pensioners.			Number of Men Discharged from the Militia, for the purpose of being Enlisted for the Regular Army.	
		Recruiters.	Recruits.		Recruiters.	Recruits.			
1862 -	31 March -	532	1,199		730	615		356	
	30 June - -	401	378		681	21		207	
	30 September -	388	1,075		666	8		191	
	31 December -	395	1,338		655	7		286	
				3,990			651		1,040
1863 -	31 March - -	401	1,388		664	823		403	
	30 June - -	447	1,053		651	562		415	
	30 September -	456	1,047		649	478		519	
	31 December -	479	975		642	598		485	
				4,463			2,461		1,822
1864 -	31 March - -	486	1,080		630	834		480	
	30 June - -	523	1,856		651	1,197		954	
	30 September -	539	1,953		665	1,129		996	
	31 December -	509	2,098		666	1,086		586	
				6,987			4,246		3,016
1865 -	31 March -	435	1,864		662	1,058		511	
	30 June - -	430	1,630		645	824		431	
	30 September -	441	1,596		643	900		451	
	31 December -	264	1,089		677	1,483		308	
				6,179			4,265		1,701

N.B.—There was no Recruiting by Militia during the period to which this Return has reference.

ARMY (RECRUITS).

RETURN of the Number of Recruits in each Quarter of the Years 1862, 1863, 1864, and 1865, respectively; distinguishing those Enlisted by Parties of the Line, Militia, or Pensioners, and stating the Average Number of Recruiters, whether of the Line Militia, or Pensioners employed in each Period; and of the Number of Men Discharged from the Militia during the same Period, for the purpose of being Enlisted for the Regular Army.

(*Mr. O'Reilly.*)

Ordered, by The House of Commons, *to be Printed*,
4 *June* 1866.

RIFLED GUNS.

RETURN to an Address of the Honourable The House of Commons, dated 16 April 1866;—*for*,

"RETURN showing the Number of Heavy RIFLED GUNS, of not less than 7-inch calibre, and up to 13·2-inch calibre, that have been tried; specifying the mode of Rifling employed, the Number of Rounds fired, the Charges of Powder, Weight and Nature of the Projectile used, and stating the Injuries resulting to each Gun."

War Office,
18 April 1866.

HARTINGTON.

(*Lord Elcho.*)

Ordered, by The House of Commons, *to be Printed*,
27 *April* 1866.

RETURN showing the Number of RIFLED GUNS, of not less than 7-inch calibre, and up to 13·3-inch calibre, that have been tried; specifying the mode of Rifling applied, the Number of Rounds fired, the Charges of Powder, Weight and Nature of the Projectiles used, and stating the Injuries resulting to each Gun.

Maker's Number.	Experimental Number.	Calibre.	Weight.	Charge.	PROJECTILES.								Total.	Rifling.	REMARKS.
					Shot.				Shell.						
					Iron.		Steel.		Iron.		Steel.				
					Number.	Weight.	Number.	Weight.	Number.	Weight.	Number.	Weight.			
		Inches.	*Tons. cwts.*	*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*			
31	187	13·3	22 18	90	2	304	1	344	–	–	–	–	202	Shunt, 10 grooves	Serviceable. There are various superficial defects, and incipient fissures in the bore, and a bad weld 10 inches from the muzzle, but nothing to cause the condemnation of the gun.
				70	1	304	1	603	4	559	6	612			
				70	89	512	–	–	1	612					
				70	38	518									
				60	9	512	–	–	25	598					
				60	1	518	–	–	9	606					
				53	–	–	–	–	2	612					
				51½	–	–	–	–	3	612	5	609			
				50½	–	–	–	–	1	612					
				50	2	518									
				40	–	–	1	612	1	606					
1242	300	13·0	22 15	100	5	577	3	573	1	569	1	567	51	Shunt, 10 grooves	Unserviceable. The steel tube is split in at least 8 of the grooves. The external coil is split at the breech, and one of the intermediate coils. Full extent of the injury not yet ascertained.
				90	–	–	–	–	1	569					
				80	–	–	–	–	1	569					
				70	10	570									
				70	9	620									
				70	5	670									
				60	–	–	–	–	5	570					
				60	–	–	–	–	5	620					
				60	–	–	–	–	5	670					
35	189	10·5	11 14	45	1	307	1	301	–	–	1	299	9	Shunt, 10 grooves	Appropriated to drill purposes only, in consequence of a bad weld near the muzzle; slight movements have taken place in the coils; and the bore is dinted at the seat of the shot.
				45	5	230									
				45	1	163									
39	203	10·5	11 15	20	35	149	–	–	15	112	–	–	260	Shunt, 10 grooves	Serviceable. The bore is considerably dinted at the seat of the shot, and cut up by the bursting of a shell inside.
				22½	–	–	1	168							
				35	1	296	2	297	15	112	1	301			
				35	1	306	–	–	71	140					
				35	4	149									
				40	1	306	41	168	20	116	3	301			

					40	–	–	–	–	40	113					
					40	–	–	–	–	1	140					
					45	–	–	3	301							
					50	2	149	1	168							
					60	–	–	1	299							
					61	–	–	1	301							
1238	245	10·0	12	2	35	66	284	–	–	60	279	–	–	163	Shunt, 8 grooves	Serviceable.
					36	3	284	3	284							
					41¼	12	284	6	284	–	–	1	280			
					45	1	284	–	–	10	279					
					55	–	–	–	–	–	–	1	280			
—	222	9·22	12	2	25	1	106	–	–	–	–	–	–	389	Shunt, 6 grooves -	Serviceable.
					30	2	259	6	222	47	218					
					30¼	16	220	3	222	1	218					
					33	40	218	–	–	10	218					
					39⅓	2	220	7	222	–	–	1	224			
					44	1	259	3	222	37	218	1	224			
					44	130	218									
					44	80	222									
					50	1	225									
39	209	9·22	6	11	12	–	–	–	–	1	159	–	–	369	Shunt, 6 grooves -	Serviceable; but with numerous deep flaws in bore at the junction of the coils, and much worn by the gas. The whole structure appears shaken.
					13	–	–	–	–	1	159					
					14	–	–	–	–	1	159					
					18	–	–	–	–	50	159					
					20	138	102	–	–	–	–	2	182			
					25	170	102	2	113							
					25	9	106									
—	192	9·0	16	0	40	41	315	–	–	–	–	–	–	44	Mr. Thomas's 3 ribs	Flaw at the bottom of the bore; otherwise sound.
					50	1	302	2	329							
8	- -	9·0	12	5	15	7	250	–	–	–	–	–	–	34	"Woolwich," 6 grooves.	Used on board Her Majesty's ship "Minotaur;" bore and vent in good condition.
					30	22	250									
					43	5	250									
1	298	9·0	12	5	25	–	–	–	–	10	100	–	–	315	"Woolwich," 6 grooves.	Serviceable, but much worn by the gas.
					30	25	248	–	–	55	256					
					30	120	260	–	–	5	260					
					40	40	248	–	–	5	260					
					40	30	260	–	–	10	256					
					41¾	–	–	–	–	5	256					
					45⅓	5	234									
					50	5	212									
—	286	9·0	12	10	30	46	219	–	–	–	–	–	–	396	Shunt (cheap construction), 6 grooves.	Burst at the 396th round, 9 March 1866; charge 45 lbs.; shot 257 lbs.
					44	84	219									
					44	102	250									
					45	164	257									

RETURN showing the Number of Rifled Guns, of not less than 7-inch calibre, and up to 13·3 inch calibre, that have been tried, &c.—*continued.*

Maker's Number.	Experimental Number.	Calibre.	Weight.		Charge.	PROJECTILES.								Total.	Rifling.	REMARKS.
						Shot.				Shell.						
						Iron.		Steel.		Iron.		Steel.				
						Number.	Weight.	Number.	Weight.	Number.	Weight.	Number.	Weight.			
		Inches.	*Tons.*	*cwts.*	*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*			
—	287	9·0	12	12	44	104	248	–	–	–	–	–	–	104	Shunt (cheap construction), 6 grooves.	At the 104th round, 25 July 1865, the breech plug was blown out; charge 44 lbs., shot 248 lbs.; the gun has since been repaired, and rifled on the "Woolwich" system, and is now ready for further test.
28	191	8·5	8	6	24	5	131	–	–	–	–	–	-	7	Breech-loading shunt, 8 grooves.	There is a large dint in the bore, about 6·5 inches long, and 0·15 inches deep, beginning 15·5 inches from the breech end. The exterior coils have started a very little; the breech bush has expanded unequally, about 0·25 inch. There is a defective weld of trifling importance at 106 inches from muzzle, and a few slight flaws in the bore.
					28	2	131									
1305	244	8·0	6	19	19	10	149	–	–	60	147	–	–	88	Shunt, 6 grooves -	Serviceable.
					22	2	149	3	151	–	–					
					26	12	149	–	–	1	147					
1	208	8·03	7	2	17	–	–	–	–	10	180	–	–	202	"Woolwich," 5 grooves.	Serviceable.
					20	70	180	–	–	25	180					
					30	82	180	–	–	15	180					
17	125	7·1	4	2	1	1	99	–	–	–	–	–	–	102	15 grooves - -	Rifled for preliminary experiments with expanding lead-coated projectiles; serviceable.
					2	1	99									
					3	1	99									
					4	1	99									
					5	1	99									
					6	1	99									
					7	1	99									
					8	1	99									
					9	1	99									
					10	5	99									
					11	1	99									
					12	21	99									
					12	5	102									
					14	17	99									
					14	5	102									

1	217	7·0	6	14	16	15	99	–	–	–	–	1	119			
					16	20	102									
					20	1	99									
					22	1	99									
					24	1	99									
					11	8	110	–	–	5	100	–	–	300	Shunt, 6 grooved "Frederick."	At the 300th round it was found that the grooves were deeply scored, and that the gas had worn a hole at the bottom of the bore. The gun has since been repaired.
					12	5	100	–	–	75	158					
					12	20	42									
					13½	–	–	1	100							
					14¾	–	–	2	100							
					15	3	100									
					17	3	100	4	100							
					17	1	135									
					18	4	102	1	100							
					20	4	102	1	100	82	100	1	97			
					20	24	98									
					25	21	102	14	100	–	–	8	102			
					25	13	98									
1	200	7·0	7	9	12	43	43	–	–	–	–	–	–	636	French, 3 grooves	Defect in the bottom of the bore, and cracked in the tube.
					12	67	100									
					12	12	110									
					20	33	43									
					20	53	110									
					20	118	100	–	–	180	100					
					25	73	100									
					25	57	110									
1	198	7·0 / 7·6	7	9	12	10	43	–	–	–	–	–	–	421	Lancaster, oval bore	Slight defect at the bottom of the bore; since bored up to 8·03 inches.
					12	33	48									
					12	34	100									
					12	20	110									
					17	1	130									
					17	1	137	1	137							
					20	15	43									
					20	18	48									
					20	93	100	–	–	60	100					
					20	52	110	–	–	6	115					
					25	34	100									
					25	50	110									
					25	1	130									
					25	1	137	1	137							
1	199	7·0	7	9	12	43	44	–	–	–	–	–	–	422	Commander Scott's, 5 grooved.	Considerable defect at the bottom of the bore; since bored up to 8·03 inches.
					12	34	100									
					12	20	110									
					20	33	44									
					20	63	100									
					20	80	110	–	–	65	100					
					25	33	100									
					25	51	110									

RETURN showing the Number of Rifled Guns, of not less than 7-inch calibre, and up to 13·3-inch calibre, that have been tried, &c.—*continued.*

Maker's Number.	Experimental Number.	Calibre.	Weight.	Charge.	PROJECTILES.								Total.	Rifling.	REMARKS.
					Shot.				Shell.						
					Iron.		Steel.		Iron.		Steel.				
					Number.	Weight.	Number.	Weight.	Number.	Weight.	Number.	Weight.			
		Inches.	*Tons. cwts.*	*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*			
—	208	7·0	7 9	12	10	110	–	–	–	–	–	–	219	13 grooves, for lead-coated projectiles.	Slight defect at the bottom of the vent and bore; since bored up to 8·03 inches.
				20	10	110									
				25	199	110									
9	288	7·0	7 0	12	10	42	–	–	–	–	–	–	292	Shunt, 6 grooves (competitive).	Serviceable.
				12	5	44									
				12	66	109									
				18	14	115	3	116							
				20	68	109	–	–	60	100					
				25	66	109									
440	269	7·0	6 10	16	5	127	–	–	11	106	–	–	55	Blakely Company's, 18 grooves.	The metal cup chamber collapsed at the 55th round.
				20	10	129									
				22	9	127									
				25	20	129									
—	193	7·0	7 10	25	1	150	–	–	–	–	–	–	2	Mr. Thomas's, 3 ribs	Burst at the 2d round, 3 March 1863; 27½ lbs. charge, 138 lbs. shot.
				27½	–	–	1	138							
1	130	7·0	6 12	21	1	112	–	–	–	–	–	–	16	Mr. Thomas's, 7 grooves.	Burst, 28 June 1861, at the 16th round; 25 lbs. charge, 145 lbs. shot.
				21	1	118									
				21	1	164									
				23	1	113									
				23	1	118									
				23	1	160									
				23	2	174									
				25	1	112									
				25	1	118									
				25	1	145									
				25	1	162									
				25	3	175									
				28	1	175									
6	- -	7·0	6 10	14	–	–	–	–	96	115	–	–	164	"Woolwich," 3 grooves.	Serviceable.
				14	–	–	–	–	17	158					
				22	21	115	–	–	26	115					
				22	–	–	–	–	4	158					
3390	220	7·0	5 4 (63 pounder	22	50	115	–	–	–	–	–	–	50	Major Palliser's, Captain Haig's	Serviceable.

														gun received a new one at this stage. Practice has been continued with the new tube, as in the next article.
8493	247	7·0	5 0 (68-pounder gun, lined).	22	50	115	–	–	–	–	–	–	50	Major Palliser's -	There is a slight indication of a crack in the corner of one of the grooves on the driving side, nearly at the end, and a wearing of the edge of the grooves, commencing 7½ inches from the end.
19	80	7·0	5 0	14	–	–	–	–	15	102	–	–	103	Shunt, 3 grooves (the original gun).	Rendered unserviceable, 15 July 1862, at the 103d round; charge 24½ lbs.; shot 100 lbs.
				15	–	–	–	–	5	123					
				16	–	–	13	123	25	102					
				17	5	116									
				18	4	120									
				18	17	123									
				20	17	140									
				24½	2	100									
—	297	7·0	6 10	12	33	115	–	–	–	–	–	–	341	"Woolwich," 3 grooves. Increasing spiral.	Serviceable.
				14	33	115	–	–	75	112					
				14	–	–	–	–	20	158					
				22	106	115	–	–	55	112					
				22	–	–	–	–	5	104					
				22¾	7	110									
				25	4	100	–	–	–	–	3	103			
—	299	7·0	6 10	12	35	115	–	–	–	–	–	–	302	"Woolwich," 3 grooves. Uniform spiral.	Serviceable.
				14	35	115	–	–	50	112					
				16	5	115									
				22	144	115	6	115	–	–	1	102			
				22¾	10	110									
				25	12	100									
				25	4	104									
—	108	7·0 / 6·4	7 9	20	2	120	–	–	–	–	–	–	19	Mr. Whitworth's -	Unserviceable at the 19th round; bore much expanded.
				20	1	132									
				23	2	132	–	–	–	–	1	154			
				25	1	130	2	150	1	133					
				25	–	–	–	–	1	154					
				27	4	130	–	–	1	133	1	154			
				27	–	–	–	–	2	156					

Ordnance Select Committee Office, Royal Arsenal,
6 April 1866.

J. H. Lefroy, Brigadier General, Royal Artillery,
President, Ordnance Select Committee.

RIFLED GUNS.

RETURN showing the Number of RIFLED GUNS, of not less than 7-inch calibre, and up to 13·3-inch calibre, that have been tried; specifying the mode of Rifling employed, the Number of Rounds fired, the Charges of Powder, Weight and Nature of the Projectile used, and stating the Injuries resulting to each Gun.

(*Lord Elcho.*)

Ordered, by The House of Commons, *to be Printed*,
27 *April* 1866.

Under 1 *oz.*

RETURN to an Order of the Honourable The House of Commons
dated 13 March 1866;—*for*,

RETURNS "of the OFFICERS, TEACHERS, and other OFFICIALS of the ROYAL HIBERNIAN MILITARY SCHOOL appointed since the Date of the last Parliamentary Returns, specifying their Names, Religion, Employment, Annual Salaries, Annual Value of their Allowances, Residences, and whether they are still on the Staff of the Establishment or whether they have since Died, Resigned, or been Promoted to other positions in the same or similar Institutions:"

"Of OFFICES now Vacant, specifying the nature of such Offices, the Annual Salaries and Allowances of such Offices, and the Dates when such Vacancies occurred:"

"Of any Changes in the BOOKS in use at the Date of the last Parliamentary Return for the General, Secular, or Religious Instruction of the Boys, and a Copy of all Correspondence relative to such Changes:"

"Of the ANNUAL SALARIES and ALLOWANCES, as well as the Annual Value of the Residences, of the Roman Catholic and Protestant Clergymen of the Institution, and a Copy of all Correspondence since the Date of the last Parliamentary Return relative to the 'Quarters' and Salary of the Roman Catholic Clergyman of the Institution; and the Average Number of the Roman Catholic and Protestant Boys in the School during the years 1861, 1862, 1863, and 1864, and the Number at present in the Institution:"

"Of the Number of APPLICATIONS for Admission into the SCHOOL during the same Years, specifying, first, the Names of the Boys admitted each Year, with the Dates of their Applications for Admisssion; second, the Religious Registration of the Boys so admitted; third, the Religious Faith the Boys so admitted were baptized in; and, fourth, the Names of the Boys at present on the Books of the Institution as Applicants, and the Religious Faith in which they were baptized:"

"Copies of the APPLICATION PAPERS and all CORRESPONDENCE relative to the Admission and Religious Registration of a Boy named *Joseph O'Callaghan*, son of *John O'Callaghan*, late a Colour Serjeant in Her Majesty's 9th Regiment of Foot:"

"And, of LETTER recently addressed to the Lord Lieutenant by the Most Reverend Dr. *Cullen* relative to the Management of the Royal Hibernian Military School, and of all Correspondence relating thereto."

(*Mr. Maguire.*)

Ordered, by The House of Commons, *to be Printed*,
30 *May* 1866.

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No. 3.—Return of any Changes in Books in use at the Date of the last Parliamentary Return, for the General, Secular, or Religious Instruction of the Boys (to 13 March 1866 - - - - - - - - - - 4

No. 4.—Copy of all Correspondence relative to any Changes in the Books in use at the Date of the last Parliamentary Return, to 1 March 1864, for the General, Secular, and Religious Instruction of the Boys - - - - 4

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ROYAL HIBERNIAN MILITARY SCHOOL.

— No. 1. —

RETURN of the OFFICERS, TEACHERS, and other OFFICIALS of the ROYAL HIBERNIAN MILITARY SCHOOL appointed since Date of the last Parliamentary Return, viz., 29th April 1864.

NAMES.	Religion.	Employment.	Annual Salaries.	Annual Value of their Allowances. (Computed at)	Residences.	Whether they are still on the Staff of the Establishment, or whether they have since Died, Resigned, or been Promoted in the same or similar Institutions.
			£. s. d.	£. s. d.		
William Dowling -	Roman Catholic	Assistant Tailor -	25 – –	26 2 6	Royal Hibernian Military School.	Resigned.
Patrick Doherty -	- ditto -	Pioneer Corporal -	27 6 –	26 2 6		Here still.
Thomas Wright -	- ditto -	Monitor - -	4 4 –	25 5 –		- ditto.
Peter Smyth - -	- ditto -	Assistant Tailor -	25 – –	26 2 6		- ditto.
John C. Reilly -	- ditto -	Monitor - -	9 2 6	25 5 –		Passed into Chelsea.
Robert Pascoe - -	Protestant -	- ditto - -	4 4 –	25 5 –		Here still.
William Harding -	- ditto -	- ditto - -	4 4 –	25 5 –		- ditto.
Robert Dunn - -	Roman Catholic	- ditto - -	4 4 –	25 5 –		- ditto.

H. Wynyard, Lieut. Colonel,
Commandant, Royal Hibernian Military School.

— No. 2. —

RETURN of OFFICES now VACANT (13th March 1866), specifying the Nature of such Offices, the Annual Salaries and Allowances of such Offices, and the Dates when such Vacancies occurred.

Offices now Vacant.	Annual Salaries.	Annual Allowances.	Date when such Vacancies occurred
	£. s. d.		
Monitor - - - - -	4 4 –	Clothing and diet in kind - -	9th Feb. 1866
Ditto - - - - -	4 4 –	- ditto - - ditto - - -	9th Feb. 1866.

H. Wynyard, Lieut. Colonel,
Commandant Royal Hibernian Military School.

— No. 3. —

RETURN of any Changes in BOOKS in use at the Date of the last Parliamentary Return, for the General, Secular, or Religious Instruction of the Boys (to 13 March 1866), and a Copy of all Correspondence relative to such Changes (Annexed No. 4).

Date of last Parliamentary Return of this Description.	CHANGES.
26 Feb. 1861:	No Change has been made, with the following Exceptions, viz.: Pott's "Euclid" elements has been substituted for Elrington's. Tate's "Exercises in Mechanics" - - Lund's "Easy Algebra" - - - } have been introduced. Young's "Short Road to Right Spelling" The following have been Worn out and not Replaced: "Geography of British Empire" (Gleig's). "Geography for Elementary Schools" (Hughes'). "Spelling Book Superseded" (Sullivan's). "Etymology" (Wood's). "Analysis of Scripture History" (Pinnock's). *H. Wynyard*, Lieut. Colonel, Commanding, Royal Hibernian Military School.

— No. 4. —

COPY of all CORRESPONDENCE relative to any Changes in the BOOKS in use at the Date of the last Parliamentary Return, to 1 March 1864, for the General, Secular, and Religious Instruction of the Boys.

LIST OF PAPERS.

PAGE.
From War Office, dated 4 May 1864, to Commandant Royal Hibernian Military Society - - 4
From Royal Hibernian Military Society, dated 12 May 1864, with Return from Commandant to Under Secretary of State for War - - - - - - - - - - - - 4

(Chelsea—66.)

War Office, 4 May 1864.

Sir,

I AM directed by Earl de Grey and Ripon to request that you will cause a list to be prepared of the several books and school materials now in charge at the Royal Hibernian Military School, in order that the same may be referred to the Council of Military Education, with the view of printed forms of requisition being prepared, and, if necessary, a revision made of the books to be used in the school.

I am, &c.
(signed) *H. R. Drewry.*

The Commandant,
Royal Hibernian Military School,
Phœnix Park, Dublin.

Royal Hibernian Military School,
Phœnix Park, Dublin, 12 May 1864.

Sir,

IN accordance with the request conveyed in the letter (Chelsea—66), dated War Office, 4th May 1864, I beg to transmit a list of the several books and school materials now in charge at the Royal Hibernian Military School.

I have, &c.
(signed) *H. Wynyard*, Lieut. Colonel,
Commandant, Royal Hibernian Military School.

The Under Secretary of State for War,
War Office, Pall Mall, London, S.W.

LIST of the several Books and School Materials now in charge of the Royal Hibernian Military School, 12 May 1864.

	In Use.	In Store.
McLeod's Reading Lessons	1 set.	—
First Book of Lessons (tablet)	1 set.	—
Second Book of Lessons	95	—
Sequel No. 1 to ditto	70	—
Sequel No. 2 to ditto	30	—
Third Book of Lessons	75	70
Fourth Book of Lessons	100	20
Supplement to Fourth Book	70	20
Fifth Book of Lessons	70	40
Large Arithmetic	60	—
Small Arithmetic	12	—
Mensuration	30	—
Thomson's Arithmetic	24	25
Hunter's Arithmetic	24	25
Colenso's Arithmetic	3	—
Reynold's Algebra (Gleig's series)	25	—
Tate's Exercises in Mechanics	3	—
Cornwell's Geography	50	—
History of England, Part 1 (Gleig's series)	196	100
History of England, Part 2 (Gleig's series)	75	—
Outlines of History of England, by Christian Knowledge Society	50	25
Sacred History, Part 1 (Gleig's)	50	50
Scripture Lessons by Irish National Board:		
Old Testament, No. 1	30	—
Old Testament, No. 2	50	—
New Testament, No. 1	35	—
New Testament, No. 2	20	—
McLeod's English Grammar (Gleig's series)	120	35
Short Road to Right Spelling (published by Longman)	125	75
McLeod's Arithmetic Questions	6	—
Tate's Algebra Made Easy	2	—
Colenso's Algebra, Part 1 (for pupil teachers)	9	3
Morrell's Analysis of Sentences	25	—
Sullivan's Spelling Books Superseded	5	—
Geography of British Empire (Gleig's series)	50	—
Butler's Spelling Books	5	—
McLeod's Manual of Arithmetic (Gleig's series)	5	—
Hunter's English Grammar (for pupil teachers)	12	3
Pott's Euclid (for pupil teachers)	12	3
Cust's Annals of the Wars, Nos. 3, 4, and 5	1	—
History of British India (Gleig's series)	12	13
History of Colonies (Gleig's series)	12	13
Dean Trenche's Lectures on Words	1	—
Guyot's Earth and Man	1	—
Maps, Diagrams, &c.:		
School Maps of the World Hemispheres	5	—
Ditto - (Physical)	1	—
Ditto - (Mercator)	1	—
Ditto - of Europe	5	—
Ditto - (Physical)	1	—
Ditto - of England	3	—
Ditto - of Ireland	5	—
Ditto - of Scotland	3	—
Ditto - of Asia	3	—
Ditto - of Africa	3	—
Ditto - of North America	3	—
Ditto - of South America	3	—
Ditto - of Palestime	5	—
Ditto - of the Ancient World	1	—
Johnson's Illustrations of Natural Philosophy	4 sheets.	—
Patterson's Zoological Diagrams	1 set.	—
Reynold's Astronomical Diagrams	1 sheet.	—
Reynold's Human Species	1 sheet.	—
Reynold's Section of Earth's Crust	1 sheet.	—
Reynold's View of Nature in Various Climates	1 sheet.	—
Reynold's View in Ascending Regions	1 sheet.	—

List of the several Books, School Materials, &c.—*continued.*

	In Use.	In Store.
Small-hand Copy Lines	9 set.	—
Large-hand Copy Lines	6 set.	3 sets.
Copy Books	315	1,200
Slates, 12 inches by 8	100	100
Slates, 10 inches by 7	250	150
Slate Pencils	400	1,500
Pencil Cases	400	600
Pen Holders	320	300
Mitchell's F Pens (nibs)	320	7 gross.
Gillot's Barrel Pens (medium)	84	Nil.
Quill Pens	100	150
Glass Inkstands	200	1 gross.
Black Ink	2 gallons.	4 gallons.
Drawing Materials:		
De La Rue's Outlines of Common Things Selected, 15 plates	4 set.	—
Dycer's Ornament	3 set.	—
Outlines, Drawings of Flowers	2 set.	—
Small Books (Hermie's)	2 dozen.	—
Prepared Charcoal	1 box.	5 boxes.
Crayon No. 1, Coute	1 box.	3 boxes.
Crayon No. 2, Coute	Nil.	4 boxes.
Crayon No. 3, Coute	1 box.	3 boxes.
Watman's Drawing Paper (white)	12 sheets.	60 sheets.
Tinted Cartridge Paper	6 sheets.	66 sheets.
Best Crayon	5 sheets.	67 sheets.
Drawing Pins	7 dozen.	5 dozen.
Drawing Boards	20 boards.	37 boards.
Knives	6	6
India Rubber (pieces)	1 dozen.	2 dozen.
Drawing Pencils (HB)	6 dozen	18 dozen.

(signed) *H. Wynyard*, Lieut. Colonel,
Commandant, Royal Hibernian Military School.

— No. 5. —

RETURN of the Annual Salaries and Allowances, as well as the Annual Value of the Residences of the Roman Catholic and Protestant Clergymen of the Institution.

NAME.	Religion.	Employment.	Annual Salary.	Annual Allowances.	Annual Value of their Residences.
John Leonard	Roman Catholic	Officiating Roman Catholic Clergyman.	£. s. d. 80 – –	None.	
William A. Neville	Protestant	Chaplain	230 15 8	15*l.* in lieu of provender for cow, 11 tons of coal, and 52lbs. of soap.	A good house. Value unknown.

(signed) *H. Wynyard*, Lieut. Colonel,
Commandant, Royal Hibernian Military School.

— No. 6. —

COPY of all CORRESPONDENCE since the date of the last Parliamentary Return (to 1st March 1864) relative to the "QUARTERS" and SALARY of the ROMAN CATHOLIC CLERGYMAN of the Institution.

LIST OF PAPERS.

DATE.	From	To	Page.
1864:			
24 September -	The Rev. J. Leonard, Officiating Roman Catholic Clergyman, Royal Hibernian Military School.	The Governors of the Royal Hibernian Military School.	7
8 October -	Ditto - - ditto - -	- - ditto - ditto - -	8
16 November -	The Commandant, Royal Hibernian Military School.	The Rev. J. Leonard, St. Brigid's, Blanchardstown.	8
30 November -	The Rev. J. Leonard - - - -	The Governors, Royal Hibernian Military Schools.	9
1 December -	The Commandant - - - -	The Rev. J. Leonard - - - -	10

Gentlemen, St. Brigid's, Blanchardstown, 24 September 1864.

I HAVE the honour to forward herewith a copy of the memorandum of requisites for the year 1865–66, which I trust will meet your approbation.

The only item of importance is that of the quarters, which I now feel it necessary to ask for: 1st. On account of the delicate state of my health, and of the great inconvenience of being obliged to travel between three and four miles to the institution for the discharge of my duties, particularly during the winter months. It may be well here to remark that my attendance is necessary as early as 20 minutes after seven o'clock a.m., even in the depth of winter, on two Sundays of each month, as well as on all the holidays occurring during that period of the year. And 2dly, I feel compelled to ask for apartments in the institution, in order to provide the better for the spiritual welfare of the children entrusted to my care, as the following facts will, unfortunately, but too clearly prove.

Since I became connected with the Hibernian School, three Catholic boys died there. The first of these, John Nesbitt, was allowed to become speechless, and almost, if not entirely insensible before I was called upon to attend him. I got word between 11 and 12 o'clock in the day, and although I drove at once to the institution, he could not speak to me, and died whilst I was with him, at about two o'clock the same day.

The second boy who died, named Daly, was altogether insensible and speechless when the clergyman reached the hospital, between seven and eight o'clock p.m., and he died a few hours after without ever coming to his senses.

The third boy who died received the rites of the church, as I watched him closely myself during his illness; but even he was not allowed to die in peace, as he received some annoyance during my absence from the hospital, from a Protestant or Presbyterian companion who lay in the next bed to him. These unpleasant circumstances would not occur if the Catholic clergyman, like the Protestant clergyman, had his quarters in the institution, particularly as there are no Catholic officials connected with the hospital.

In conclusion, I need scarcely say that a Catholic priest does not require very spacious apartments, two or three moderate sized rooms, with a kitchen and servant's apartment, would suffice. I would merely suggest that they should be private, and cut off from the main building, like the quarters of the Protestant clergyman.

In case it would be inconvenient to cut off a portion of the present building for my use, a small cottage, similar to that occupied by the head master, would suit my purpose quite as well.

Should you, gentlemen, require any further information on this subject, I will feel most happy in affording it, either in writing or by a personal interview.

I have, &c.
(signed) *John Leonard*, C.C.,
Royal Hibernian Military School.

To the Governors
Royal Hibernian Military School.

MEMORANDUM of Requisites not yet supplied to the Royal Catholic Chapel of the Royal Hibernian Military School, although provided for in Parliamentary Estimates for the Years 1861-62, 1862-63, 1863-64, or 1864-65.

1st. Completing of the "open seats" in chapel, about 14 in number.

2d. Repairing fence and planting "chapel grounds."

3d. A prie dieu, or kneeling stool for altar.

4th. The renewing of a portion of stained glass window behind altar.

MEMORANDUM of Requisites to be included in the Parliamentary Estimates for the Year 1865-66.

1st. Any of the above matters which will not be immediately supplied from the funds on hands.

2d. Quarters for the Roman Catholic clergyman connected with the institution, to consist of at least two or three moderate sized rooms, with a small kitchen and servant's apartment, having a private entrance from square, similar to the quarters of the Protestant clergyman, or a small cottage of about the same dimensions as that occupied by the head master.

3d. Completion of stained glass window behind altar, which would cost about 20 *l.*, or 25 *l.* in addition to the 5 *l.* granted in last year's Estimates.

4th. Twelve yards of fine linen for altar purposes.

(signed) *John Leonard*, C.C.,
Royal Hibernian Military School.

24 September 1864.

St. Brigid's, Blanchardstown, 8 October 1864.

Gentlemen,

I HAVE the honour to request that "Quarters" will be given to me on the premises of the Hibernian School, as the winter season is now approaching, and for the other reasons mentioned in my letter of the 24th ultimo on the same subject.

I forward this second application in consequence of a verbal message given to me, on Monday last by the Commandant in the presence of Major Speedy and the Quartermaster; but in future I would feel obliged by your messages or replies in writing, as otherwise mistakes may occur.

I have, &c.,
(signed) *John Leonard*, C.C.,
Royal Hibernian Military School.

To the Governors,
Royal Hibernian Military School.

P.S.—This letter is sent *open* to the Commandant in consequence of his orders to that effect given to me on Wednesday last by your directions.

J. L.

Royal Hibernian Military School,
16 November 1864.

Sir,

HAVING had the honour to submit to the Board of Governors, Royal Hibernian Military School, your letters of the 8th October and 24th September last, proposing that apartments should be assigned to you on the premises of the institution, I am directed to intimate to you in reply that there are no such apartments available, and that not considering the permanent residence of the officiating Roman Catholic clergyman at all more necessary now than it has been deemed heretofore, the Board has no intention of recommending that any such additional accommodation should be provided.

I have, &c.
(signed) *Henry Wynyard*, Lieut. Colonel,
Commandant Royal Hibernian Military School.

To the Rev. J. Leonard,
St. Brigid's, Blanchardstown.

St. Brigid's, Blanchardstown,
30 November 1864.

Gentlemen,

I HAVE the honour to acknowledge the receipt of a communication from the commandant, dated the 16th instant, in reply to my letters of the 8th October and 24th September, proposing that apartments should be assigned to me on the premises of the institution, in which he states "that there are no such apartments available, and that not considering the permanent residence of the officiating Roman Catholic clergyman at all more necessary now than it has been deemed heretofore, the Board has no intention of recommending that any such additional accommodation should be provided."

It seems, certainly, rather strange that, in a large institution like the Hibernian School, to which the sum of 58,000 *l.* of the public money was granted during the last three years, and of which 11,142 *l.* 17 *s.* 4 *d.* were expended on new buildings alone, besides 9,824 *l.* 14 *s.* 11 *d.* on the repairs of the old buildings, four or five small apartments could not be made out for a residence for the Catholic clergyman. (*See* Parliamentary Return, "Royal Hibernian Military School," printed by order of the House of Commons, 19th May 1864, herewith forwarded.)

But supposing, for a moment, that at present no such accommodation is available, it appears still more strange that no such accommodation shall be provided; for if you, gentlemen, think it necessary that the Protestant clergyman connected with the institution should be resident to look after the spiritual interests of the Protestant children, it would seem but reasonable that you should also think it as necessary, if not even more so, that the Catholic clergyman should also be resident to look after the spiritual interests of the Catholic children, for the following reasons.

According to the Parliamentary Return above referred to, I find that all the superior officers, viz., the commandant, the secretary, adjutant, and treasurer, the surgeon, and the quartermaster, are all Protestant, and resident. Again, by the same Return, I find that in the school-room the Protestant children are well taken care of, as they have the head master, the second master, the third master, the fourth master, two fourth-class masters, two assistant masters, and eight monitors, all Protestant, and resident. I find, too, that the boys are taken care of during the recreation hours, and at other times, by a serjeant-major and five serjeant assistants, all Protestant, and resident.

Considering, therefore, that all the superior officers of the institution, the teachers, and the serjeants, with one exception, are Protestants, and resident, it would appear that the residence of the Protestant clergyman is not at all so necessary as that of the Catholic clergyman, who has no Catholic superior officer, no Catholic teacher, and but one solitary Catholic serjeant to look after the Catholic children in his absence, who, be it remembered, are one-third of the entire number on the roll of the institution.

Now, with regard to the hospital of the institution, I find from the same Parliamentary Return, that the surgeon, the hospital serjeant, the hospital orderly, the hospital nurse, and the hospital servant, are all Protestant, and resident, and the dispenser of medicines is also a Protestant, although non-resident; so that a poor Catholic child has no one of his own persuasion to assist him in his dying moments; and in my letter of the 24th September, I mentioned the great dangers to which Catholic children were exposed, of dying without the rites of the Church, in consequence of the want of some Catholic official in the hospital, and I therefore think it unnecessary to repeat them here.

I find, too, from the same Parliamentary Return, that the Protestant clergyman has 230 *l.* 15 *s.* 8 *d.* of an annual salary, besides 24 *l.* 9 *s.* 4 *d.* of an annual allowance, not to speak of the value of his residence, which is large enough to accommodate both the Protestant and Catholic clergyman, and being partly furnished is at least value for 25 *l.* or 30 *l.* per annum. Moreover, I find by the Parliamentary Returns of Estimates, printed by order of the House of Commons, 4th July 1859, 22d March 1861, 18th March 1862, and 23d February 1863, that during these four years the sum of 188 *l.* 10 *s.*, or an average of 47 *l.* 2 *s.* 6 *d.* annually, was spent on the furniture and repairs of the Protestant clergyman's quarters.

It is scarcely necessary to remind you, gentlemen, that although I have, according to the "Rules and Regulations" of the institution, to give precisely the same time to the instruction of the Catholic children that the Protestant clergyman has to give to the Protestant children, my salary is only 80 *l.* per annum, without residence, without allowances of any kind, either for myself personally, or for the rent or repairs of the house in which I am obliged to reside. On account of the smallness of my salary, therefore, I consider I have a stronger claim to residence in the institution than the Protestant clergyman.

I have, therefore, to request, gentlemen, that you will have the goodness to reconsider my application of the 24th September and 8th October, relative to residence; or at least that you will increase my salary to an amount sufficient to support me, and to pay for a house more convenient to the institution than where I am at present obliged to reside. It may not be out of place to mention here that I am obliged to travel seven miles to perform my duty in the institution, and as I am obliged to visit it three times each week, besides occasional visits at other times, I have to travel upwards of one thousand miles each year, whilst the Protestant clergyman has scarcely so many perches to go to perform his duties.

If you, gentlemen, therefore take into consideration the respective numbers of the Protestant and Catholic children in the Hibernian School, the Catholic clergyman would be entitled to a sum equal to one-half of the Protestant clergyman's salary and allowances as well as half the accommodation afforded to him as to quarters.

But if you consider the time given by the Protestant and Catholic clergymen to the performance of their respective duties, as I think you will find that we both give about the same time in the course of the 12 months, I would almost seem entitled to equal remuneration for my labours.

Considering, therefore, either the time given by the Protestant and Catholic clergymen to the performance of their duties, or the number of the children of their respective flocks, I think you will come at least to this conclusion, that the Catholic clergyman is not remunerated in the same liberal manner as the Protestant clergyman, so long as the latter receives 230*l.* 15*s.* 8*d.* as an annual salary, 24*l.* 9*s.* 4*d.* as the value of annual allowances, with a garden, and house partly furnished, value for at least 25*l.* per annum, and on which 47*l.* 2*s.* 6*d.* were spent annually by the Board of Works on repairs and furniture (considering the average expenditure for the last four years according to Parliamentary Return above referred to), whilst the Catholic clergyman has but 80*l.*, without any allowances or apartments whatsoever.

Hoping that you, gentlemen, will take this memorial into your favourable consideration,

I have, &c.
(signed) *John Leonard*, C.C.
Royal Hibernian Military School.

To the Governors of the
Royal Hibernian Military School,
Phœnix Park, Dublin.

Royal Hibernian Military School.
1 December 1864.

Sir,

I AM directed by the Committee of Governors of the Royal Hibernian Military School to repeat to you, in reply to your letter of the 30th ultimo, that it is not the intention of the Governors to recommend that any additional expense should be gone into for the purpose of providing quarters in the institution for the officiating Roman Catholic clergyman, and to inform you that if you are dissatisfied with the salary allowed for the performance of your clerical duties, you are at liberty to give your office up.

I have, &c.
(signed) *H. Wynyard*,
Lieut. Col. Commandant.

The Rev. John Leonard,
St Brigid's, Blanchardstown.

— No. 7. —

RETURN of the Average Number of the ROMAN CATHOLIC and PROTESTANT BOYS in the SCHOOL during the Years 1861, 1862, 1863, and 1864, and the Number at present in the Institution (13 March 1866).

The Average Number of Roman Catholic and Protestant Boys for the Years 1861, 1862, 1863, and 1864.		The present Number of Roman Catholic and Protestant Boys in the Institution.		
Average Roman Catholic Boys.	Average Protestant Boys.	Number of Roman Catholic Boys.	Number of Protestant Boys.	
130	280	137	268	
Ordered to be admitted; not joined -		3	2	Establishment, 410 boys.
		140	270	

H. Wynyard, Lieut. Col.,
Commandant, Royal Hibernian Military School.

— No. 8. —

RETURN of the Number of APPLICATIONS for ADMISSION into the SCHOOL during the Years 1861, 1862, 1863, and 1864; specifying first, the Names of the Boys Admitted each Year, with the Dates of their Applications for Admission; second, the Religious Registration of the Boys so Admitted; third, the Religious Faith the Boys so Admitted were Baptized in.

Year.	Names of the Boys Admitted each Year.	Date of Application for Admission.	Religious Registration of the Boys so Admitted.	Religious Faith the Boys so Admitted were Baptized in.
1861 -	Denis Brogan - - -	8 October 1860	Roman Catholic	Roman Catholic.
	Thomas Mulloy - - -	18 August 1859	- ditto - -	- ditto.
	William Jos. Woods - -	18 April - 1861	Protestant -	Protestant.
	Charles Henry Barnes - -	21 July - 1860	- ditto - -	- ditto.
	William Patrick Brown - -	10 Dec. - „	Roman Catholic	Roman Catholic.
	William Clarke - - -	27 May - „	Protestant -	Protestant.
	Charles Jos. Mullins - -	10 April - „	Roman Catholic	Roman Catholic.
	George Mahon - - -	8 May - „	Protestant -	Protestant.
	William A. Howe - - -	24 Nov. - 1859	- ditto - -	- ditto.
	William M. Thom - - -	18 Feb. - 1861	- ditto - -	- ditto.
	William J. Blackmore - -	11 October 1860	- ditto - -	- ditto.
	Michael Carroll - - -	16 June - „	Roman Catholic	Roman Catholic.
	Patrick J. Singleton - -	7 Dec. - „	- ditto - -	- ditto.
	John Jos. Campbell - -	31 Jan. - 1861	Protestant -	Protestant.
	Charles Raymond - -	31 July - 1857	- ditto - -	- ditto.
	William Burns - - -	17 April - „	- ditto - -	- ditto.
	Charles Crowder - - -	27 Nov. - 1856	- ditto - -	- ditto.
	Joseph Bunyan - - -	10 October 1860	- ditto - -	- ditto.
	Thomas O'Neill - - -	19 Dec. - 1859	- ditto - -	- ditto.
	Samuel Worrall - - -	1 July - 1860	- ditto - -	- ditto.
	William Quord - - -	20 Feb. - 1861	- ditto - -	- ditto.
	Thomas Cunningham - -	29 August 1860	Roman Catholic	Roman Catholic.
	William Henry Foulkes - -	14 Feb. - 1861	Protestant -	Protestant.
	Arthur Clerke - - -	4 March 1860	Presbyterian -	Presbyterian.
	William Ward - - -	16 Nov. - 1859	Protestant -	Protestant.
	Joseph M'Dermott - -	27 August „	Roman Catholic	Roman Catholic.
	Charles Rennyson - -	1 March 1861	Protestant -	Protestant.
	David Smith - - -	28 July - 1859	- ditto - -	- ditto.
	Peter Covney - - -	11 January 1860	Roman Catholic	Roman Catholic.
	John Sauce - - - -	27 Dec. - „	- ditto - -	- ditto.
	John Cuthbertson - - -	27 June - „	Protestant -	Protestant.
	William Henry Wilson - -	6 Feb. - 1861	- ditto - -	- ditto.
	Aaron M'Gowan - - -	5 Sept. - 1859	- ditto - -	- ditto.
	Charles A. Robinson - -	21 „ - 1860	- ditto - -	- ditto.
	John Hope - - - -	3 March „	- ditto - -	- ditto
	Richard Allen - - -	7 May - 1861	- ditto - -	- ditto.
	John Woodland - - -	26 Jan. - 1860	- ditto - -	- ditto.
	William Henry Duffy - -	2 April - 1861	Roman Catholic	Roman Catholic.
	Henry M'Kelvey - - -	11 Sept. - 1859	Protestant -	Protestant.
	William Thomas Woods - -	18 April - 1861	- ditto - -	- ditto.
	James A. Finlay - - -	16 May - „	- ditto - -	- ditto.
	John Henry Fry - - -	13 „ - „	- ditto - -	- ditto.
	Alfred Sparling - - -	7 Dec. - 1857	- ditto - -	- ditto.
	Hugh Rooney - - -	25 March 1861	- ditto - -	- ditto.
	William Machon - - -	7 July - 1860	Roman Catholic	Roman Catholic.
	Robert Winton - - -	20 April - 1861	Protestant -	Protestant.
	Robert Dunne - - -	12 „ - „	Roman Catholic	Roman Catholic.
	John Thomas Finlay - -	16 May - „	Protestant -	Protestant.
	William T. Chilcott - -	25 April - „	- ditto - -	- ditto.
	James Pardoe - - -	21 May - „	- ditto - -	- ditto.
	John Bailey - - - -	21 Dec. - 1857	- ditto - -	- ditto.
	Charles Goodall - - -	22 July - 1856	- ditto - -	- ditto.
	William D. Hurst - - -	13 „ - 1861	- ditto - -	- ditto.
	William Elliman - - -	30 March 1860	Roman Catholic	- ditto.
	William Chambers - -	30 May - 1861	Protestant -	- ditto.
	Henry Page - - - -	13 „ - „	- ditto - -	- ditto.
	John Thomas Hughes - -	13 Feb. - 1860	Roman Catholic	- ditto.
	William Isaac - - -	19 July - 1861	Protestant -	- ditto.
	Thomas Hawkes - - -	7 August 1860	Roman Catholic	Roman Catholic.
	Charles R. Law - - -	17 March „	Protestant -	Protestant.

No. 8.—Return of the Number of Applications for Admission into the School, &c.—*continued.*

Year.	Names of the Boys Admitted each Year.	Date of Application for Admission.	Religious Registration of the Boys so Admitted.	Religious Faith the Boys so Admitted were Baptized in.
1861	George Wm. James	13 Septem. 1860	Protestant	Protestant.
	Malachi Carroll	24 „ 1858	Roman Catholic	Roman Catholic.
	Denis Wm. Sims	16 April - 1861	Protestant	Protestant.
	Robert Kragh	11 March „	- ditto -	- ditto.
	William Green	24 February 1860	- ditto -	- ditto.
	Hugh O'Neill	19 Dec. - 1859	- ditto -	- ditto.
	William Hall	13 June - 1860	- ditto -	Roman Catholic.
	Edward Smith	15 July - 1861	Roman Catholic	- ditto.
	Joseph Kelly	9 March 1857	- ditto -	- ditto.
	James Hearn	9 October 1860	Protestant	Protestant.
	Owen Larkin	15 „ 1861	Roman Catholic	Roman Catholic.
	Joseph Ed. Gardener	4 Nov. „	Protestant	Protestant.
	Charles McCarthy	11 „ „	Roman Catholic	Roman Catholic.
	William Moore	14 Dec. „	Protestant	Protestant.
	Thomas Henry Mills	30 August „	- ditto -	- ditto.
	John Newton	14 Nov. „	- ditto -	- ditto.
	Thomas Newton	14 „ „	- ditto -	- ditto.
	Andrew Smith	5 March „	Roman Catholic	Roman Catholic.
1862	John Phillips	12 August „	- ditto -	- ditto.
	George Bigham	14 May „	Protestant	Presbyterian.
	Duncan M'Donald	4 March „	- ditto -	- ditto.
	Patrick Morressey	16 August 1860	Roman Catholic	Roman Catholic.
	John Newport	15 May „	Protestant	Protestant.
	John Barnes	3 January 1861	- ditto -	- ditto.
	Edward Foulkes	14 February „	- ditto -	- ditto.
	Hugh McSwegan	9 October „	- ditto -	- ditto.
	John S. Grady	2 July „	- ditto -	- ditto.
	James Walwork	5 March „	- ditto -	- ditto.
	Arthur Henry Spalding	27 Nov. „	- ditto -	- ditto.
	William Delaney	3 August 1860	Roman Catholic	Roman Catholic.
	Daniel Sullivan	8 July „	- ditto -	- ditto.
	Henry Corneil	30 Nov. „	Protestant	Protestant.
	William Corneil	30 „ „	- ditto -	- ditto.
	Robert Purvis	20 Dec. 1861	Presbyterian	Presbyterian.
	James Reilly	11 Feb. - 1862	Roman Catholic	Roman Catholic.
	Robert Gill	14 „ 1861	Protestant	Protestant.
	William J. Cahill	15 January 1859	- ditto -	- ditto.
	John Burke	27 June 1861	Roman Catholic	Roman Catholic.
	Henry Thornbury	1 April „	- ditto -	- ditto.
	William George Pearson	22 June „	Protestant	Protestant.
	Henry Tattner	12 „ 1857	- ditto -	- ditto.
	Percy Robert Wilkins	21 Dec. 1861	- ditto -	- ditto.
	John Thomas Morton	2 Nov. „	- ditto -	- ditto.
	Abel F. Taylor	29 January 1858	- ditto -	- ditto.
	James O'Brien	16 Dec. 1861	- ditto -	- ditto.
	Edward Weldon	6 February „	- ditto -	- ditto.
	John James Foster	7 „ 1862	- ditto -	- ditto.
	John C. W. Cassidy	27 „ „	- ditto -	- ditto.
	Henry Carter	1 Nov. 1861	- ditto -	- ditto.
	Thomas McCanlis	27 March „	Presbyterian	Presbyterian.
	George Turner	13 December „	Roman Catholic	Roman Catholic.
	Robert McCullagh	21 Feb. - 1862	Protestant	- ditto.
	John Whitehead	28 August 1860	- ditto -	Protestant.
	William Thomas Gallaher	17 Dec. - 1861	- ditto -	- ditto.
	Patrick Robert Egan	13 March 1862	- ditto -	- ditto.
	John McCavett	2 June „	Roman Catholic	Roman Catholic.
	Faraday P. Cunniff	16 January 1860	Protestant	- ditto.
	David Lowrie	2 June - 1862	- ditto -	Protestant.
	Charles Edward Hazell	28 August 1860	- ditto -	- ditto.
	Jeremiah McCarthy	25 October „	Roman Catholic	Roman Catholic.
	John Morgan	16 October 1861	- ditto -	- ditto.
	William Kelly	14 May - 1862	Protestant	- ditto.
	Michael Silk	24 March „	Roman Catholic	- ditto.
	William Roden	3 July „	Protestant	- ditto.
	George Henry Finlay	1 July - 1861	- ditto -	Protestant.
	Arthur William Pain	27 Nov. - 1860	- ditto -	- ditto.
	John Alls	20 August 1861	Presbyterian	Presbyterian.
	William A. Howgill	2 June - 1862	Protestant	Protestant.
	John Leonard	26 July - 1861	Roman Catholic	Roman Catholic.
	Joseph Welfare	31 October „	Protestant	Protestant.
	Clifton B. R. Pollard	15 July - 1862	- ditto -	- ditto.

No. 8.—Return of the Number of Applications for Admission into the School, &c.—*continued.*

Year.	Names of the Boys Admitted each Year.	Date of Application for Admission.	Religious Registration of the Boys so Admitted.	Religious Faith the Boys so Admitted were Baptized in.
1862	Charles M'Laughlan	1 August 1861	Protestant	Protestant.
	Henry Turner	1 „ 1862	Roman Catholic	Roman Catholic.
	John Wilson	13 March „	Presbyterian	Presbyterian.
	Robert J. Barrow	14 July „	Protestant	Wesleyan.
	Thomas Sheeby	14 October 1859	- ditto	Protestant.
	Samuel M'Gahey	19 June 1860	Roman Catholic	Roman Catholic.
	Thomas Charles Mills	18 „ 1862	Protestant	Wesleyan.
	George Marlow	2 July „	- ditto	Protestant.
	Thomas Clarke	30 January 1861	Roman Catholic	Roman Catholic.
	Frederick Ennis	8 Feb. 1862	- ditto	- ditto.
	Joseph G. Harris	14 April „	Protestant	Protestant.
	James O'Brien	17 Feb. „	- ditto	- ditto.
	John A. Dalton	2 May 1860	- ditto	Wesleyan.
	Samuel Boyd	22 August 1862	Presbyterian	Presbyterian.
	William Henry Johnson	5 June 1861	Protestant	Protestant.
	George Charles Welch	20 Feb. „	- ditto	- ditto.
	James William Bigham	9 Sept. 1862	- ditto	- ditto.
	William Connor	12 June „	Roman Catholic	Roman Catholic.
	James Linn	23 July „	Protestant	Protestant.
	James O'Leary	5 October „	Roman Catholic	Roman Catholic.
	Robert Drumm	18 Sept. 1861	- ditto	doubtful.
	Thomas Boyle	4 August 1859	- ditto	Roman Catholic.
	Robert C. Boyd	1 October 1862	Protestant	Presbyterian.
	John Coyle	10 Sept. 1861	Roman Catholic	Roman Catholic.
	David Ritchie	8 May 1860	Protestant	Presbyterian.
	William Daly	19 April 1862	Roman Catholic	Roman Catholic.
	James H. Prendergast	20 October „	- ditto	- ditto.
	Edward Guthrie	1 Nov. „	Protestant	Protestant.
	Charles M'Swegan	9 October 1861	- ditto	- ditto.
	Charles Prendergast	20 „ 1862	Roman Catholic	Roman Catholic.
	John Furlong	24 April „	- ditto	- ditto.
1863	Joseph Spalding	7 Dec. 1861	Protestant	Protestant.
	John Looney	1 June 1862	Roman Catholic	Roman Catholic.
	William Patterson	1 October „	Protestant	Protestant.
	John Bigham	18 „ 1860	- ditto	- ditto.
	Michael Connor	12 June 1862	Roman Catholic	Roman Catholic.
	James Taylor	15 August 1862	- ditto	- ditto.
	James Ritchie	8 May 1860	Protestant	Presbyterian.
	Joseph Daly	19 April 1862	Roman Catholic	Roman Catholic.
	John Close	12 Dec. „	Protestant	Protestant.
	George Close	12 „ „	- ditto	- ditto.
	Frederick J. A. Piers	2 Feb. „	- ditto	- ditto.
	Benjamin Bradley	13 January 1863	- ditto	- ditto.
	David White	9 Dec. 1862	- ditto	- ditto.
	Joseph Thomas White	9 Dec. „	- ditto	- ditto.
	Richard Lindsay	25 October „	- ditto	- ditto.
	Richard Pelan	3 June „	- ditto	- ditto.
	Nicholas Phillips	9 Sept. „	Roman Catholic	Roman Catholic.
	Lewis Ashurst	1 October „	Protestant	Protestant.
	John H. Doyle	6 May - 1861	Roman Catholic	Roman Catholic.
	Thomas Stenning	7 Nov. - 1862	Protestant	Protestant.
	Thomas Alexander Mackay	10 „ „	- ditto	- ditto
	Charles M. Mackay	10 „ „	- ditto	- ditto
	Stephen Chapman	30 May „	- ditto	- ditto
	Joseph Welbond	20 Dec. „	- ditto	- ditto
	Thomas Wilson	27 August 1860	- ditto	- ditto
	James Clarke	5 Jan. 1863	- ditto	- ditto
	George Welbond	20 Dec. - 1862	- ditto	- ditto
	James Long	3 October „	- ditto	- ditto
	John Casement	24 Dec. „	- ditto	- ditto
	George Baillie	19 January 1860	- ditto	- ditto
	Albert Carter	2 March 1863	- ditto	- ditto
	Robert Elliman	21 „ „	Roman Catholic	- ditto
	Daniel O'Leary	2 „ „	- ditto	Roman Catholic.
	James O'Shaughnessy	25 January 1861	- ditto	- ditto.
	Richard Peffers	16 May „	- ditto	Protestant.
	Nicholas Sullivan	11 April - 1863	- ditto	Roman Catholic.
	Edward Doherty	8 October 1862	- ditto	- ditto.
	Joseph Edward Dorsett	4 March 1863	- ditto	- ditto.
	James Tobin	4 „ „	- ditto	- ditto.
	Daniel G. Ferriss	10 April „	Protestant	- ditto.

No. 8.—Return of the Number of Applications for Admissions into the School, &c.—*continued.*

Year.	Names of the Boys Admitted each Year.	Date of Application for Admission.	Religious Registration of the Boys so Admitted.	Religious Faith the Boys so Admitted were Baptized in.
1863	Daniel George French	1 May - 1863	Protestant	Protestant.
	James Hall	21 Dec. - 1861	- ditto	- ditto.
	Cumberland Carmichael	12 June „	- ditto	Presbyterian.
	Charles Hawkes	7 August 1860	Roman Catholic	Roman Catholic.
	Thomas Wilson	30 Dec. - 1857	Protestant	Protestant.
	John E. Lyons	1 June - 1863	- ditto	- ditto.
	John Glen Ryan	12 Sept. - 1860	- ditto	Presbyterian.
	James Dunlop	2 May - 1863	- ditto	Protestant.
	William Rennyson	1 June - 1862	- ditto	- ditto.
	Robert Hodson	23 Dec. „	- ditto	Roman Catholic.
	Robert Dunn	21 March - 1863	Roman Catholic	- ditto.
	Michael Brennard	7 January 1861	- ditto	- ditto.
	Maurice Dalton	2 May - 1860	Protestant	Protestant.
	Thomas John Lennon	12 Dec. - 1859	- ditto	- ditto.
	Thomas Fort	13 Feb. 1863	- ditto	- ditto.
	Arthur Tutner	3 April - 1862	- ditto	- ditto.
	James Orton	16 June - 1863	Roman Catholic	Roman Catholic.
	Henry O'Brine	18 „ „	- ditto	- ditto.
	Richard O'Brine	18 „ „	- ditto	- ditto.
	James Hegarty	31 Dec. - 1859	- ditto	- ditto.
	Thomas James	18 March - 1863	Protestant	Protestant.
	George H. W. Ririe	26 May „	- ditto	- ditto.
	James Ririe	26 „ „	- ditto	- ditto.
	Arthur Doherty	8 October 1862	Roman Catholic	Roman Catholic.
	James Dunn	21 March - 1863	- ditto	- ditto.
	Edward J. Connor	12 June - 1862	- ditto	- ditto.
	John Madden	24 March - 1863	- ditto	- ditto.
	John Hones	15 April „	Protestant	Protestant.
	William B. Smyth	5 June - 1862	- ditto	- ditto.
	Denis Delaney	10 January 1863	Roman Catholic	Roman Catholic.
	Peter Brogan	11 May „	- ditto	- ditto.
	Henry H. Williams	10 June „	Protestant	Protestant.
	George R. Williams	10 „ „	- ditto	- ditto.
	Thomas M'Neice	28 February „	- ditto	- ditto.
	William Coyle	11 January 1862	Roman Catholic	Roman Catholic.
	John Carmichael	12 June - 1861	Protestant	Presbyterian.
	Charles H. Balieff	9 May - 1863	- ditto	Protestant.
	Michael Sadlier	14 July - 1862	Roman Catholic	Roman Catholic.
	Michael Donohoe	1 August 1863	- ditto	- ditto.
	James J. Keenahan	1 Sept. - 1862	- ditto	- ditto.
	John Bole	13 August 1863	Protestant	- ditto.
	Henry William Masters	16 Sept. „	Roman Catholic	- ditto.
	Frank W. Sibbald	4 July „	Protestant	Protestant.
	Richard Pascoe	5 October 1862	- ditto	- ditto.
	Peter Coyle	11 March „	Roman Catholic	Roman Catholic.
	Patrick Thomas Sullivan	26 June - 1863	- ditto	- ditto.
	Samuel M'Mahon	14 May „	Protestant	Protestant.
	Patrick M'Mahon	14 „ „	- ditto	Roman Catholic.
	Joseph Moore	23 July „	- ditto	Protestant.
	John Smith	23 „ „	- ditto	- ditto.
	John Tobin	3 October „	Roman Catholic	Roman Catholic.
	Thomas Hassett	27 July „	- ditto	- ditto.
	Michael Hassett	27 „ „	- ditto	- ditto.
	William Reilly	18 Sept. „	Protestant	- ditto.
	Samuel Thornbury	2 July - 1862	- ditto	Protestant.
	William John Casey	7 October „	- ditto	- ditto.
	Richard Phelan	12 April „	Roman Catholic	Roman Catholic.
	William White	10 March - 1860	- ditto	- ditto.
	James Mullen	11 July - 1862	Protestant	Protestant.
	William A. Huggott	2 „ „	- ditto	- ditto.
	Robert John King	8 August „	- ditto	- ditto.
	James D. Murray	24 June - 1863	- ditto	- ditto.
	John R. Murray	24 „ „	- ditto	- ditto.
	John Kettley	20 „ „	- ditto	- ditto.
	William Marquis	29 October „	- ditto	- ditto.
	William M'Kay	24 August „	- ditto	- ditto.
	Robert M'Kay	6 „ „	- ditto	Presbyterian.
1864	James Rathband	14 Sept. - 1861	- ditto	Protestant.
	George Tidy	7 Oct. - 1862	- ditto	- ditto.
	Henry Murray	6 Sept. - 1863	- ditto	- ditto.
	James Lupton	12 August 1862	Roman Catholic	Roman Catholic.
	Arundel Gore.	6 May „	Protestant	Protestant.

No. 8.—Return of the Number of Applications for Admission into the School, &c.—*continued.*

Year.	Names of the Boys Admitted each Year.	Date of Application for Admission.	Religious Registration of the Boys so Admitted.	Religious Faith the Boys so Admitted were Baptized in.
1864	James Bartlett	11 October 1859	Protestant	Protestant.
	Denis Leary	8 June - 1863	Roman Catholic	Roman Catholic.
	John F. Magill	20 Dec. - „	Protestant	Protestant.
	William Lowrey	21 Nov. - „	Roman Catholic	Roman Catholic.
	James Pottle	23 „ - „	Protestant	Protestant.
	Henry John Huntley	17 October 1861	- ditto	- ditto.
	Andrew M'Kelvey	22 July - 1862	- ditto	- ditto.
	Jeremiah Ferguson	19 Jan. - 1863	- ditto	- ditto.
	Robert Ingram	12 October „	- ditto	- ditto.
	John O'Hara	14 „ „	Roman Catholic	Roman Catholic.
	William A. Brown	28 „ „	Protestant	Protestant.
	Charles M'Dougall	28 July - „	- ditto	- ditto.
	Charles Geo. Davis	19 June - 1860	- ditto	- ditto.
	Thomas S. Lambert	2 Sept - 1863	Roman Catholic	Roman Catholic.
	Thomas Duncan	20 Nov. - „	Protestant	Protestant.
	Robert Wm. Muhon	5 June - „	Roman Catholic	Roman Catholic.
	George Hodgson	21 Sept. - „	Protestant	Protestant.
	James Francis Bennett	6 Jan. - 1864	- ditto	- ditto.
	Thomas Gallagher	23 August 1862	- ditto	- ditto.
	William Alls	22 „ - 1861	Presbyterian	Presbyterian.
	William Tummond	2 Feb. - 1864	Protestant	Roman Catholic.
	Thomas Martin	24 March „	- ditto	Protestant.
	William Singleton	7 Dec. - 1860	Roman Catholic	Roman Catholic.
	William S. Jones	9 Feb. - 1864	Protestant	Protestant.
	William Stabbins	5 April - 1862	- ditto	Roman Catholic.
	James Hinds	16 August 1861	Roman Catholic	- ditto.
	John Burn	1 Sept. - 1863	Presbyterian	Presbyterian.
	Michael Burden	9 Jan. - 1861	Roman Catholic	Roman Catholic.
	Charles Hy. Keys	5 Feb. - 1864	- ditto	- ditto.
	James Isaac	21 Nov. - 1863	Protestant	Protestant.
	Daniel Isaac	21 „ - „	- ditto	- ditto.
	John Minchin	17 Aug. - „	Roman Catholic	Roman Catholic.
	John Sullivan	8 July - 1860	- ditto	- ditto.
	Thomas Geo. Thompson	22 Jan. - 1864	Protestant	Protestant.
	George Boyd	27 Feb. - „	- ditto	- ditto.
	David Reid	2 „ - „	- ditto	- ditto.
	William Mitchell	25 May - 1862	Roman Catholic	Roman Catholic.
	Robert Wilkie	10 May - 1864	Protestant	Protestant.
	Thomas M'Lean	16 Jan. - „	- ditto	Presbyterian.
	Thomas Wm. Rhatigan	11 July - 1863	Roman Catholic	Roman Catholic.
	William Powell	6 Feb. - 1864	Protestant	Presbyterian.
	George Cahoon	15 „ - „	- ditto	Protestant.
	Edward Griffiths	11 Nov. - 1863	Roman Catholic	Roman Catholic.
	Robert John Hill	26 June - 1864	Protestant	Protestant.
	William Bridges	10 May - „	- ditto	- ditto.
	James Neale	6 Oct. - 1863	- ditto	- ditto.
	Henry Sinnot	23 Jan. - 1862	Roman Catholic	Roman Catholic.
	Charles A. Cleary	1 May - 1858	- ditto	- ditto.
	James Dornan	28 Sept. - 1863	- ditto	- ditto.
	Thomas Dalton	21 April - 1864	Protestant	Protestant.
	William Marshall	27 May - „	- ditto	- ditto.
	Thomas Barston	17 „ - 1859	Roman Catholic	Roman Catholic.
	John Wm. Dalton	19 July - 1864	Protestant	Protestant.
	James Ryan	21 Dec. - 1860	Roman Catholic	Roman Catholic.
	Alfred M'Allister	14 March 1863	Protestant	Protestant.
	Thomas M'Donnell	30 Dec. - „	Roman Catholic	Roman Catholic.
	Patrick Carty	12 March 1862	- ditto	- ditto.
	David A. Bigham	18 April - 1864	Protestant	Protestant.
	James Mitchell	31 Dec. - 1863	- ditto	- ditto.
	Henry M'Alary	13 June - 1864	Roman Catholic	Roman Catholic.
	Charles Hy. Mosley	23 Sept. - 1862	Protestant	Protestant.
	John Burret Inglis	19 June - 1860	Presbyterian	Presbyterian.
	John Dunn	9 „ - 1864	Roman Catholic	Roman Catholic.
	Hugh J. Arnott	29 August „	Protestant	Protestant.
	Thomas A. J. Heher	4 July - „	Roman Catholic	Roman Catholic.
	John G. Webster	12 „ - „	- ditto	- ditto.
	William G. Allen	21 Jan. - „	Presbyterian	Presbyterian.
	William Price	16 July - „	Protestant	Protestant.
	Thomas G. Shillington	9 March „	- ditto	- ditto.
	William Marshall	20 July - „	- ditto	- ditto.
	George P. Reid	3 Jan. - 1863	- ditto	- ditto.
	William Thos. Millen	5 July - 1864	- ditto	- ditto.

No. 8.—Return of the Number of Applications for Admission into the School, &c.—*continued.*

Year.	Names of the Boys Admitted each Year.	Date of Application for Admission.	Religious Registration of the Boys so Admitted.	Religious Faith the Boys so Admitted were Baptised in.
1864	Thomas J. Hyder	20 July 1864	Protestant	Protestant.
	William Lloyd	15 „ „	Roman Catholic	Roman Catholic.
	James C. Mullarney	19 March „	- ditto -	- ditto.
	George Henry Hewett	10 October 1862	Protestant	Protestant.
	William Henry Cambridge	20 August 1864	Roman Catholic	Roman Catholic.
	George Robert Morrison	16 July 1863	Protestant	Protestant.
	James Taylor Morrison	16 „ „	- ditto -	- ditto.
	Thomas Hooper	28 December „	- ditto -	- ditto.
	Joseph McNulty	5 March 1864	- ditto -	- ditto.
	Francis Davis	21 July „	- ditto -	- ditto.
	Henry Bartlett	15 October „	- ditto -	- ditto.
	Francis Bigham	18 April „	- ditto -	- ditto.
	Thomas E. Carleton	23 August „	- ditto -	Roman Catholic.
	Charles Brown	28 Sept. „	Roman Catholic	- ditto.
	William Ryan	5 March „	Protestant	Protestant.
	William McGowan	24 July 1861	- ditto -	- ditto.
	John Kelly	29 August 1864	- ditto -	Roman Catholic
	James Lodge	20 October „	- ditto -	- ditto.
	James Mahon	2 February 1863	- ditto -	Protestant.
	John J. Ingram	12 October „	- ditto -	- ditto.
	Arthur John Ferriss	10 April „	- ditto -	- ditto.
	Edward Shillington	9 Sept. 1864	- ditto -	- ditto.
	Frederick Thomas	11 Nov. „	- ditto -	- ditto.
	David Thomas	11 „ „	- ditto -	- ditto.

The Number of Applications for Admission into the School in—

1861	was about	137
1862	„	162
1863	„	182
1864	„	175
	Total	656

as nearly as can be gathered: but there were applications which did not result in petitions; petitions which did not result in admissions being ordered, and admissions ordered which did not result in boys being received, record of which is not preserved in such shape as to insure accuracy in compiling returns of this nature.

H. Wynyard,
Lieut. Col. Commandant.

— No. 9. —

RETURN of the Names of the Boys at present (13th March 1866) on the Books of the Institution as Applicants, and the Religious Faith in which they were Baptized.

NAME.	The Religious Faith in which they were Baptised.	NAME.	The Religious Faith in which they were Baptised.
Daniel P. Nelis	Presbyterian.	James C. Smart	Protestant.
Patrick Coyle	Roman Catholic.	Philip John Shea	Roman Catholic.
Charles John Britton	Protestant.	William Maxwell	ditto.
William Doyle	Roman Catholic.	John Rafferty	Protestant.
Patrick Ryan	ditto.	John George Carroll	Roman Catholic.
William Charles Baker	Protestant.	Henry Shrapnell	Protestant.
James McDonnell	Roman Catholic.	Charles Shrapnell	ditto.
James McKenzie	Protestant.	Frederick Jacobs	ditto.
Gilbert McKenzie	ditto.	Henry George Robinson	ditto.
Isaac Conway	Roman Catholic.	Joseph Duey	Roman Catholic.
James A. Thomson	ditto.	William John Hall	Protestant.
Luke Dunne	ditto.	Edward Davis	Roman Catholic.
Joseph McDonough	ditto.	Thomas G. Rush	Protestant.
Denis Sullivan	ditto.	Robert McCavet	Roman Catholic.
George John Whitfield	Protestant.	Michael Hill	Presbyterian.
Arthur Joseph Smith	Roman Catholic.	William Hunter	Protestant.
William Henry Hartwell	ditto.	Isaac McDonald	ditto.
Joseph Allen	Presbyterian.	Francis William Murrells	Roman Catholic.
James O'Grady	Roman Catholic.	Joseph Charles Murrells	ditto.
George Sherridan	ditto.	Nathaniel A. Kirk	Presbyterian.
James Farrell	ditto.	George F. Kirk	Protestant.
John Seth Travers	Protestant.	Thomas Farrell	Roman Catholic.
John McQuillan	Roman Catholic.	James Carroll	ditto.
Thomas William Carroll	ditto.	William Carroll	ditto.
James Hoher	ditto.	Thomas Murphy	ditto.
James Thomas Skelly	Protestant.	John R. A. Gosling	Protestant.
William Cuff	Roman Catholic.	James Quinn	ditto.
George P. Madden	ditto.	James Manley	Roman Catholic.
Allin Cusick	ditto.	John Redfearn	Protestant.
Thomas William Blacknell	Protestant.	John Joseph Smith	Roman Catholic.
William Quail	Roman Catholic.	William Henry Sherlock	Protestant.
Thomas Gatey	ditto.	Albert Joseph Cobley	Presbyterian.
Thomas Sherridan	ditto.	James McKay	Protestant.
James Shannahan	ditto.	William D. Brittain	Presbyterian.
Joseph Ironmonger	ditto.	John C. Cockaday	Protestant.
William Gleeson	Protestant.	Charles F. O'Mallay	Roman Catholic.
Thomas Gleeson	Roman Catholic.	Eneas J. Byrne	ditto.
Joseph Moore	ditto.	William Donnelly	ditto.
John Heplestone	Protestant.	William H. Martin	Protestant.
James Thomas Collins	Roman Catholic.	Frederick J. Martin	ditto.
John Cooney	ditto.	Robert F. Huggett	ditto.
Charles Wilkinson	ditto.	John Hutchinson	Roman Catholic.
Isaac Blakley	Presbyterian.	George E. Ball	Protestant.
Samuel Guthrie	ditto.	William J. Ball	ditto.
Charles Hooper	Protestant.	Thomas Fletcher	ditto.
Edward Markey	Roman Catholic.	George McNeice	ditto.
Henry McAllister	Protestant.	Jeremiah Dunn	Roman Catholic.
Thomas Clark	ditto.	Christopher Donohoo	ditto.
Christopher Shea	Roman Catholic.		

Henry Wynyard,
Lieut. Col. Commandant.

— No. 10. —

COPY of the APPLICATION PAPERS, and all CORRESPONDENCE, relative to the Admission and Religious Registration of a Boy named *Joseph O'Callaghan*, son of *John O'Callaghan*, late a Colour Serjeant in Her Majesty's 9th Regiment of Foot.

LIST OF PAPERS.

Date.	FROM	TO	Page.
1863.			
8 Dec. -	The Officer Commanding Depôt, 2d Battalion, 9th Foot, with Memorial (undated) from Anne O'Callaghan for the Governors Royal Hibernian Military School.	The Secretary, Royal Hibernian Military School.	19
9 „ -	The Secretary - - -	The Officer Commanding Depôt, 2d Battalion, 9th Foot.	21
11 „ -	Petition of Anne O'Callaghan and Vouchers.	The Governors, Royal Hibernian Military School.	19
1864.			
27 Dec. -	Admission Ticket for Boy O'Callaghan.	The Officer Commanding Depôt, 2d Battalion, 9th Foot.	21
28 „ -	The Officer Commanding Depôt, 2d Battalion, 9th Foot.	The Secretary, Royal Hibernian Military School.	22
1865.			
7 Jan. -	Declaration of Esther O'Callaghan.	- - - - - -	22
29 „ -	The Rev. J. Leonard, Officiating Roman Catholic Clergyman, Royal Hibernian Military School.	The Commandant, Royal Hibernian Military School.	22
31 „ -	The Commandant - -	The Rev. J. Leonard -	22
1 Feb. -	The Rev. J. Leonard -	The Commandant - - -	22
3 „ -	The Commandant - -	The Adjutant, Royal Hibernian Military School.	23
4 „ -	The Rev. J. Leonard -	The Commandant - -	23
6 „ -	The Commandant - -	The Rev. J. Leonard -	23
8 „ -	The Rev. J. Leonard -	The Commandant - -	23
10 „ -	The Commandant - -	The Rev. J. Leonard -	24
28 „ -	The Rev. J. Leonard -	The Commandant - -	24
1 March	The Commandant - -	The Rev. J. Leonard -	24
1 „ - (2.30 p.m.)	The Rev. J. Leonard -	The Commandant - -	24
1 March (5.30 p.m.)	The Commandant - -	The Rev. J. Leonard -	24
1 March	The Rev. J. Leonard, with enclosure (7 February 1865) from John O'Callaghan, Limerick.	The Governors, Royal Hibernian Military School (or Committee of Governors, on cover).	24
2 „ -	The Commandant - -	The Rev. J. Leonard -	26
3 „ -	The Rev. J. Leonard -	The Commandant - -	26
4 „ -	The Commandant - -	The Rev. J. Leonard -	26
26 Oct. -	The Rev. J. Leonard -	The Commandant - -	27
27 „ -	The Commandant - -	The Rev. J. Leonard -	27
30 „ -	The Rev. J. Leonard, transmitting Copies of his Printed Appeal of 30th October 1865, and a Memorial of Michael O'Callaghan, *see* page 4 of Appeal.	Major Speedy, Secretary, Royal Hibernian Military School.	27
31 „ -	The Secretary, Royal Hibernian Military School.	The Rev. J. Leonard -	27
1 Nov. -	The Rev. J. Leonard -	Major Speedy - -	27
1 „ -	Major Speedy, returning Declaration of Michael Callaghan, dated 31st October 1865 (Copy of which accompanies).	Rev. J. Leonard - -	28
2 „ -	The Secretary, Royal Hibernian Military School.	Esther O'Callaghan -	28
2 „ -	Ditto - - - -	Michael Callaghan - -	29

Date.	FROM	TO	Page.
1865.			
2 Nov. -	The Rev. J. Leonard (printed).	Major Speedy, Secretary -	
3 „ -	Sir Thomas Larcom, with Copy of Letter, 30th October 1865, from the Rev. J. Leonard to the Lord Lieutenant.	Lieut.-Colonel Wynyard, Commandant, Royal Hibernian Military School.	
4 „ -	The Secretary, Royal Hibernian Military School.	The Rev. J. Leonard -	
4 „ -	The Rev. J. Leonard, with Copy of Memorial of John O'Callaghan, 2d Battalion, 9th Foot, dated 2d (or 3d) November 1865.	The Secretary, Royal Hibernian Military School.	
4 „ -	Memorial and Declaration from Esther O'Callaghan.	The Governors, Royal Hibernian Military School.	
6 „ -	The Secretary, Royal Hibernian Military School.	The Rev. J. Leonard -	
8 „ -	Ditto - - - -	Ditto - - - -	
7 „ - (with P.S.)	The Rev. J. Leonard -	The Secretary, Royal Hibernian Military School.	
8 Nov. - (and Note)			
8 Nov. -			
9 „ -	The Secretary, Royal Hibernian Military School.	The Rev. J. Leonard -	
15 „ -	The Commandant, Royal Hibernian Military School.	Sir Thomas Larcom -	
15 „ -	The Secretary, Royal Hibernian Military School.	The Rev. J. Leonard -	
15 „ -	Ditto - - - -	Ditto - - - -	
22 „ -	The Rev. J. Leonard -	The Commandant - -	
23 „ -	The Commandant - -	The Rev. J. Leonard -	
28 „ -	The Rev. J. Leonard -	The Commandant - -	
	(The only copy remaining of the printed enclosure of 16th November, herein referred to, will be found in Commandant's Memorandum of Report, 2d January, 1866, marked C., following.)		
29 „ -	The Commandant - -	The Rev. J. Leonard -	
15 Dec. -	Ditto - - - -	Ditto - - - -	
20 „ -	The Rev. J. Leonard -	The Commandant - -	
26 „ -	The Commandant - -	The Rev. J. Leonard -	
1866.			
2 Jan. -	The Rev. J. Leonard -	The Governors, Royal Hibernian Military School.	
4 „ -	The Secretary, Royal Hibernian Military School.	The Rev. J. Leonard -	
4 „ -	Ditto - - - -	Esther O'Callaghan -	
4 „ -	Ditto - - - -	Michael O'Callaghan -	
4 „ -	Ditto - - - -	John O'Callaghan - -	
7 „ -	The Rev. J. Leonard -	The Commandant - -	
9 „ -	The Commandant - -	The Rev. J. Leonard -	
9 „ -	Ditto, with his Memorandum of Report. A. 10th November 1865 B. 2d January 1866. C. Ditto.	Sir Thomas Larcom -	
3 Feb. -	Sir Thomas Larcom -	Lieutenant-Colonel Wynyard, Royal Hibernian Military School.	
3 „ -	Ditto - - - -	The Rev. J. Leonard -	

COPY of the APPLICATION PAPERS and all CORRESPONDENCE relative to the Admission and Religious Registration of a Boy named *Joseph O'Callaghan*, Son of *John O'Callaghan*, late a Colour Serjeant in Her Majesty's 9th Regiment of Foot.

Sir, Limerick Barracks, 8th December 1863.

I HAVE the honour to forward the enclosed memorial from Mrs. O'Callaghan, widow of the late Colour Serjeant O'Callaghan, 2d Battalion, 9th Regiment, who died at Corfu on the 1st May last, after a service of 17 years and six months, leaving his wife and three children totally unprovided for. Mrs. O'Callaghan prays that her two boys may be admitted into the Royal Hibernian Military School. I trust that the late Colour Serjeant O'Callaghan's long service and excellent character will be favourably considered by the governor of the institution. I beg to add, that Serjeant O'Callaghan served the campaign of the Crimea, and earned the character of a good and deserving soldier.

I have, &c.
(signed) *C. C. Grantham*, Captain Commanding Depôt,
2d Battalion, 9th Regiment.

To Major Speedy,
Secretary and Adjutant, Royal Hibernian Military School,
Phœnix Park, Dublin.

To the Governors, &c. of the Royal Hibernian Military School, Phœnix Park, Dublin.

The Humble Memorial of *Anne O'Callaghan*, Widow.

THAT memorialist's husband, the late Colour Serjeant John J. O'Callaghan, of the 2d Battalion, 9th Regiment, died with the service companies of his corps at Corfu, on 1st May 1863, leaving memorialist and three orphans entirely unprovided for; that your memorialist has no earthly means of supporting the three children, and would be obliged to enter the union workhouse if she failed in her endeavour to get two of them into the Royal Hibernian Military School. One boy is aged 13 years; the other $8\frac{9}{12}$ years old.

Memorialist, therefore, prays that the Honourable Gentlemen, the Governors of that Institution, will take pity on her, and accept her two orphan boys into the school, and your memorialist, as in duty bound, will ever pray.

(signed) *Anne O'Callaghan.*

PETITION of *Anne O'Callaghan*, and Vouchers.

Religion of the Father, Catholic; Mother, Protestant.

Limerick, 11 December 1863.

To the Right Honourable and Honourable the Governors of the
Royal Hibernian Military School.

THE humble petition of Anne O'Callaghan in behalf of John Michael O'Callaghan, aged 13 years, and Joseph O'Callaghan, aged $8\frac{4}{12}$ years, showeth, that the said John Michael and Joseph are the lawful children of Colour Serjeant John J. O'Callaghan, late soldier of Her Majesty's 2d Battalion, 9th Regiment of Foot, as by the annexed certificates will appear:

John Michael O'Callaghan, aged - - -	13 years.
Joseph O'Callaghan, aged - - - -	$8\frac{9}{12}$ „
and Cornelius J. O'Callaghan, aged - - -	2 „

Your petitioner, therefore, humbly prays, that the said John M. O'Callaghan and Joseph O'Callaghan may be admitted into the Royal Hibernian Military School; and if this prayer be granted, your petitioner hereby agrees that the said boy shall remain in the Hibernian School as long as the Governors thereof shall think fit; and that, when of a proper age, he shall be disposed of at their discretion, as an apprentice or servant, or placed, with his own free consent, as a private soldier in the regular army.

* They are not at present inclined for the army.

(signed) *Anne O'Callaghan.*

The following is copy of commandant's note on the petition:—

" Register Joseph (and note* thereon); inform petitioner that John is past, and Cornelius under age (which is from 7 to 12) for admission to Royal Hibernian Military School."

" (signed) *H. W.* Received 14th."

CERTIFICATE and RECOMMENDATION.

I HEREBY certify that John Joseph O'Callaghan served in Her Majesty's 3d and 2d Battalion, 9th Regiment of Foot 17 $\frac{6}{12}$ years, during which time he conducted himself as a good soldier; that he died at Corfu on the 1st May 1863.

(signed) *C. C. Grantham*, Captain Commanding
Depôt, 2d Battalion, 9th Regiment.

I CERTIFY the children claiming admission have been always brought up in the Catholic faith.

(signed) *Daniel Fitzgerald*, St. Mary's, Limerick.

I CERTIFY, according to the best of my knowledge and belief, that the several circumstances contained in the petition, on the preceding page of this paper, are truly stated.

(signed) *C. C. Grantham*, Captain Commanding
Depôt, 2d Battalion, 9th Regiment.

MARRIAGE CERTIFICATE.

(Copy of Commanding Officer's Certificate).

"THE original certificate will be sent as soon as Mrs. O'Callaghan reaches Cork.
"I CERTIFY that with reference to the record of service of the late Colour Serjeant O'Callaghan, 2d Battalion, 9th Regiment, that he was married to petitioner on 3d December 1849, at St. John's, Limerick.

(signed) "*C. C. Grantham*, Captain Commanding
"Limerick, 11 December 1863. Depôt, 2d Battalion, 9th Regiment."

CERTIFICATE OF BIRTH AND BAPTISM.

(Copy of Commanding Officer's Certificate).

"THE original certificate will be sent so soon as Mrs. O'Callaghan reaches Cork.
"I certify that certificate of births and baptisms of the children of petitioner are in Cork, where his box was forwarded; the dates and birth of the children are as follows:—

"John M. O'Callaghan, 26th September 1850.
"Joseph O'Callaghan, 10th February 1855.

(signed) "*C. C. Grantham*, Captain Commanding
"Limerick, 11 December 1863. Depôt, 2d Battalion, 9th Regiment."

THE following is copy of the only one of those promised certificates which was subsequently received; date of receipt not noted.

(signed) *H. Wynyard*, Lieut.-Colonel Commandant,
Royal Hibernian Military School.

CERTIFICATE of BAPTISM.

Extract from the Baptismal Registry of the Parish of St. Patrick, Cork.

Person Baptised.	*Date.*	*Parents.*	*Sponsors.*	*Celebrant.*
Joseph O'Callaghan.	17 Feb. 1855.	John Joseph O'Callaghan and Anne Sloane.	D. Hennessy and Mary Anne Fogarty.	Rev. W. O'Sullivan.

I HEREBY certify the above to be a true extract.

(signed) *Thomas Scannell, R. C. C.*

Dated at St. Patrick's Church, Cork, this
11th day of July 1855.

Royal Hibernian Military School,
Sir, Phœnix Park, Dublin, 9 December 1863.

In acknowledging the receipt of your letter of the 8th inst., I am directed to acquaint you, that upon your signing the petition, &c., &c., and answering the under-mentioned questions, in a full and satisfactory manner, a further reply will be given to your application.

(signed) *T. B. Speedy*, Major,
Secretary and Adjutant.

The father's Christian and surnames -	John Joseph O'Callaghan.
Mother's Christian name - - -	Anne.
Number of children in the family - -	Three.
The names and ages of every child - -	John Michael O'Callaghan; aged 13 years. Joseph O'Callaghan; aged 8 $\frac{9}{12}$ years. Corn. Stephen O'Callaghan; aged two years.
Regiment to which the father belongs, or did belong.	Second Battalion 9th Regiment.
Period of service - - - - - -	17 years 6 months.
If the father is dead, state the date of his death, and where he died.	1st May 1863; Corfu.
If the mother is living, in what manner she is employed.	Living; no employment at present.
When and where the parties were married -	3d December 1849; St. John's, Limerick.
State the actions the father served in -	Crimea.
Religion of the father - - - -	Catholic.
Religion of the mother - - - -	Protestant.

Captain Grantham, Commanding (signed) *Anne O'Callaghan.*
Depôt, 2d Battalion 9th Regiment, Limerick.

Admission Ticket.

At a meeting of the committee of the Royal Hibernian Military School, held at the Royal Hospital of Dublin, on Thursday the 1st December 1864, the within-named boy was conditionally selected for admission, viz.:—Joseph O'Callaghan, son of the late Colour-Serjeant O'Callaghan, of the 2d Battalion 9th Regiment.

The conditions on which the above boy will be admitted are,—

1st. That he must be carefully examined by a medical officer, or private practitioner, before he is forwarded to the school; and that he should be the bearer of a certificate to the following effect, viz.:—

"That he has no defect in sight, hearing, or limbs, is not affected with fits, or with any infectious disease, and has no mental infirmity. That he has not the slightest appearance of scald head, or any scrofulous mark on his neck, or other part of his body, or any bodily defect, which might disqualify him for future military service. (*See* Surgeon's Certificate, p. 22.)

2d. That he must appear at the school to claim his admission, within four weeks from this day, 27th December 1864, when, if he be found eligible by the surgeon of the institution, he will be received into the school. In default of appearance within the four weeks the boy will be struck off the list of candidates.

3d. That this ticket must accompany the above-named boy, when he is brought to the school for admission, any day before 10 o'clock a.m.

4th. It is requested also, and necessary, that a "memorandum" of the religious faith in which the surviving parent wishes the boy brought up in in the school, should be furnished. (Copy annexed, *see* p. 22.)

Born, 10th February, 1855; baptized, 17th February 1855; aged 9 $\frac{11}{12}$ years.

(signed) *T. B. Speedy*,
Secretary and Adjutant.
Royal Hibernian Military School,
Phœnix Park, Dublin, 27 December 1864.

The parent or guardian will here state the diseases through which the boy may have passed during childhood:—Has he had scarlatina?—No; says so. Has he had measles?—No; says so. Has he had whooping cough?—Cannot tell. Has he had small pock?—Cannot tell. Has he had other disease?—Cannot tell.

(signed) *Esther O'Callaghan.*

Copy of Surgeon's Certificate received with the Boy.

"Kinsale, 11 January 1865.

"I certify that I this day examined Joseph O'Callaghan, and found him in good health; he has no defect in sight, hearing, or limbs; he has no infectious disease nor mental infirmity; he has no appearance of scald head nor scrofulous mark on his neck, or any part of his body, nor any defect which may disqualify him for future military service.

(signed) "*Edward B. Dorman*, M. D., Surgeon."

Sir, Limerick, 28 December 1864.

I have the honour to acknowledge the receipt of a ticket to admit boy Joseph O'Callaghan, into the Royal Hibernian School, and forwarded the same to the guardian of the child at Kinsale, requesting it may be ready for admission by the 26th January next.

I have, &c.

(signed) *C. M. Smith*, Lieutenant, Commanding Depôt, 2d Battalion, 9th Regiment.

To the Secretary, Royal Hibernian Military School, Phœnix Park, Dublin.

Declaration of *Esther O'Callaghan.*

I, Esther O'Callaghan, of Market-lane, in the town of Kinsale, grand aunt and guardian of Joseph O'Callaghan, 2d Battalion Her Majesty's 9th Regiment of Foot, do hereby declare that I wish Joseph O'Callaghan to be brought up in the Royal Hibernian Military School, in the religious principles of the United Churches of England and Ireland, by law established; and I do further declare that I was requested by the surviving parent of the said Joseph O'Callaghan, when she was on her death bed, to bring him up according to the principles of said United Churches.

I make this declaration in presence of the aforesaid Joseph O'Callaghan, and believing it to be true, in pursuance of the statute for repealing the law respecting the making of oaths, and for making declarations.

Witness my hand, this 7th day of January A. D. 1865.

(signed) *Esther O'Callaghan.*

Witness,—

Marmaduke C. Cramer, J. P. County of Cork.

Sir, St. Brigid's, Blanchardstown, 29 January 1865.

I have the honour to request that you will inform me whether any boy, named Joseph O'Callaghan, has been admitted to the Hibernian School during the present month, and, if so, you will also be kind enough to let me know whether the said Joseph O'Callaghan has been registered as a Protestant or Roman Catholic.

I have, &c.

(signed) *John Leonard*, C. C.

To the Commandant, Royal Hibernian Military School.

Royal Hibernian Military School.

Royal Hibernian Military School,

Sir, 31 January 1865.

In reply to your inquiry of 29th instant, posted yesterday and received to-day, I beg to acquaint you that a boy named Joseph O'Callaghan has been admitted this month, and registered a Protestant.

I am, &c.

To Rev. Jno. Leonard, (signed) *H. Wynyard*,

St. Brigid's, Blanchardstown. Lieut.-Col. Commandant.

Sir, St. Brigid's, Blanchardstown, 1 February 1865.

I have the honour to acknowledge the receipt of your letter of the 31st ultimo, relative to the admission into the Hibernian School of a boy named "Joseph O'Callaghan," and his registration as a Protestant.

May I trouble you to let me know whether you have any objection to allow me to see the "form of application" relative to this case, together with the baptismal certificate forwarded with his form of application for admission.

I have, &c.

(signed) *John Leonard*, C. C.

To the Commandant, Royal Hibernian Military School.

Royal Hibernian Military School.

MEMORANDUM for the Adjutant Royal Hibernian Military School.

THE Serjeant on duty with the Roman Catholic boys for religious instruction to-morrow, to tell Rev. Mr. Leonard I shall be glad to see him at my office after the instruction is over.

(signed) *H. Wynyard,*
February 1865. Royal Hibernian Military School.

Sir, St. Brigid's, Blanchardstown, 4 February 1865.

I HAVE the honour to request that you will inform (in writing) what are your directions from the Governors in reference to verbal replies to my written communications on matters of business connected with the institution of which you are commandant.

I have to trouble you in this matter in consequence of your refusal to-day to answer, in writing, my letter of the 1st instant, relative to the boy "Joseph O'Callaghan."

As I have certain documents now before me which cause me to be of opinion that there is some doubt, at least, of the proper registration of the said "Joseph O'Callaghan" as a Protestant, I have, in the second place, to request that you will prevent this boy from receiving any religious instruction, or attending any public prayers, or Divine service in either chapels (as was done in the case of Bailly and Elliman) until the question of this boy's registration is again brought under the notice of the Governors of the Royal Hibernian Military School, and I will be prepared to attend the meeting of the Governors and produce the documents which have been forwarded to me relative to this case, provided they will allow me to see the documents now in your possession, but which you declined to allow me to read this day.

I have, &c.
(signed) *John Leonard,* C.C.,
Royal Hibernian Military School.

To the Commandant Royal Hibernian
Military School.

Royal Hibernian Military School,
Sir, Monday, 6 February 1865.

IN reference to your note of Saturday I beg to inform you that the registry of boy John O'Callaghan as a Protestant, was approved by the Committee of Governors, and if you desire to prefer any representation or document calculated to show that the boy should be brought up a Roman Catholic, the proper course will be to furnish me with it, and I will submit the case for the reconsideration of the Committee.

I am, &c.
(signed) *H. Wynyard,*
To the Rev. John Leonard, St. Brigid's, Lieut.-Colonel Commandant.
Blanchardstown.

Sir, St. Brigid's, Blanchardstown, 8 February 1865.

As you would neither allow me to speak to you to-day, nor give me the materials to put in writing what I had to say to you concerning the boy Joseph O'Callaghan, I have now the honour to request you will inform me, 1st, whether the boy Joseph O'Callaghan attended Protestant service on Sunday last; and, 2d, whether he attended with the Protestant boys on this day at the usual catechetical instruction given by the Protestant clergyman connected with the institution.

If so, I have now to request that the said boy will not be permitted to do so for the future, until his case of registration as to religion shall have been again brought under the notice of the Committee of Governors, as I have in my possession at present a letter from his nearest male relative expressing a wish that the boy, Joseph O'Callaghan, shall be reared in the Catholic (Roman) Church, which is the church in which the said child was baptised, and, also, that in which his father lived and died.

I have, &c.
(signed) *John Leonard,* C.C.,
To the Commandant Royal Hibernian Military School.
Royal Hibernian Military School.

P.S. Please let me know the day on which the next meeting of the Committee of Governors will be held.

Royal Hibernian Military School,
10 February 1865.

Sir,

I BEG to acknowledge the receipt to-day of your letter of the 8th, posted on the 9th instant, and am, &c.

(signed) *H. Wynyard,*
Lieut.-Colonel Commandant.

To the Rev. John Leonard,
&c. &c. &c.

St. Brigid's, Blanchardstown, 28 February 1865.

Sir,

I HAVE the honor to request that you will inform me, 1st, of the hour, place and day of next meeting of the Board of Governors, or Committee of Governors, of the Hibernian School; 2d, of the date of the death of John Joseph O'Callaghan, father of Joseph O'Callaghan, who was admitted into the Hibernian School in the month of January last, and registered as a Protestant on the 1st of (February) the present month; 3d, of the religion of the father and mother of the said Joseph O'Callaghan; 4th, of the date of the baptism of the said Joseph, O'Callaghan, as also the religion in which he was baptised; and lastly, I have to request that you will furnish the Governors, at their next board or committee meeting, the letters that I have addressed to you relative to the above-mentioned boy, as also copies of your replies to same.

I have, &c.
(signed) *John Leonard,* C.C.,
Royal Hibernian Military School.

To the Commandant Royal Hibernian
Military School.

Royal Hibernian Military School, 1 March 1865.

Sir,

I BEG to acknowledge the receipt of your letter of yesterday, and am, &c.

(signed) *H. Wynyard,*
Lieut.-Col. Commandant.

To the Rev. John Leonard, St. Brigid's,
Blanchardstown.

St. Brigid's, Blanchardstown, 1 March 1865.
2.30 p.m.

Sir,

St. Brigid's, 28 February 1865. From Rev. J. Leonard to Commandant Royal Hibernian Military School.

HAVING just reached home from the Hibernian School, I hasten to forward a copy of a letter which I wrote to you on yesterday, and which I forwarded to be posted in Dublin on same day by (as I considered) a careful messenger, but which did not reach you this morning, as it ought, in the ordinary course of things, judging from the message conveyed to me from you by Serjeant Brown.

I regret that you were so particularly engaged to-day that you could not see me at the time I called at your quarters, as I could have explained my business in a few words, and that you would have saved me the trouble of sending a messenger nearly four miles with this letter, and its enclosure, and yourself the trouble of answering it this evening, which I am now reluctantly compelled to require, either by the bearer of this letter, or by your own messenger, as I have to prepare a document for the next meeting of the Governors.

I have, &c.
(signed) *John Leonard,* C.C.,
Royal Hibernian Military School.

To the Commandant Royal Hibernian
Military School.

Royal Hibernian Military School, 1 March 1865.
5.30 p.m.

Sir,

1 March 1865. Royal Hibernian Military School. Commandant to Rev. J. Leonard. (*See* above.)

YOUR messenger has just delivered at my house at 5.30 p.m. your letter of 2.30, with copy of yours of yesterday, the receipt of which I acknowledged by post to-day. Copy annexed.

I am, &c.
(signed) *H. Wynyard,*
Lieut.-Colonel Commandant.

To Rev. John Leonard, St. Brigid's,
Blanchardstown.

St. Brigid's, Blanchardstown, 1 March 1865.

Gentlemen,

I HAVE the honour to direct your attention to a mistake, which has recently occurred, in the registration of the boy, Joseph O'Callaghan as a Protestant, on the occasion of his admission into the Hibernian School. I feel confident that it is only necessary to state the circumstances of this poor child's case, in order to have the error at once rectified, and I will now do so as briefly as possible, and upon the authority of persons upon whom I can rely.

Joseph O'Callaghan, a boy nine years and 11 months old, was admitted into the Hibernian School in the month of January of the present year. He is the son of the late Colour Serjeant

Sergeant John Joseph O'Callaghan, of the 2d battalion of the 9th regiment of foot, who died at Corfu (if I am correctly informed), of a disease brought on by the hardships of the Crimean campaign. This man was baptised as a Catholic; he lived as a Catholic, and died a most exemplary death as a Catholic.

His wife, whose maiden name was Anne Sloane, whatever religion she may have professed before her marriage, always practised the duties of a Catholic from the time of her marriage until the month of December 1863. From the latter end of that month until the time of her death, 27th March 1864, she became either wholly, or in a great measure at least, dependent for support for herself and child on a Protestant female relative in Kinsale, and during this period her child, Joseph O'Callaghan, was sent to a Protestant school, and she herself (perhaps on account of her poverty) allowed a Protestant clergyman to visit her during her illness, although she had practised the duties of a Catholic for the 15 or 16 years previously, and received the sacraments of the Catholic church during her husband's lifetime, and even after his death. In fact, she was at least a professing Catholic up to the 28th or 29th December 1863, just three months before her death, and had all her children baptised in the Catholic church. The boy now in the Hibernian School was baptised in the Catholic church of St. Patrick's, Cork, as the commandant of the Hibernian School can testify, and of which baptism I have a certificate in my possession at present. He was always brought up as a Catholic until the time of his mother's death. He regularly attended the Franciscan Church at Corfu, and the Dominican Church in Limerick, as a Catholic bishop and a Catholic clergyman can prove.

At the time the mother applied for the admission of her son, Joseph O'Callaghan, into the Hibernian School, she herself, as well as the boy, were Catholics. Her first application, therefore, must have been an application to have her child admitted as a Catholic. If the child had been admitted then, he should have been registered as a Catholic. Why that application was refused I cannot, of course, explain; but this much I do know, that there were vacancies at that time for Catholic children, as we never had our full complement of Catholic children for some time back. That the mother intended her child to be registered as a Catholic is pretty clear, from the fact that in December 1863 she told her son John O'Callaghan, now enlisted in the same battalion and regiment to which his father belonged at the time of his death, that she had applied to the Hibernian School authorities to have her son Joseph admitted as a Catholic, and she afterwards made a similar statement to a woman named Catherine Harris, living in Kinsale, I think.

This child, Joseph O'Callaghan, was never brought to Protestant service of any kind until after his mother's death, although, as I stated before, he was sent (whether with or without the knowledge of the mother, I cannot say), for some short time, a few weeks or months at most, to a Protestant school. At least, if he were brought to Protestant service, it was unknown to his brother John.

Now I really cannot understand how it happened, that in an institution like the Hibernian School, which is not a charitable institution in the strict sense, but one supported out of the taxes of the country, to provide for the support of the orphan children of soldiers, a child baptised in the Catholic Church, brought up in the Catholic Church, a regular attendant, considering his tender years, at the Franciscan Church at Corfu, and Dominican Church, Limerick, the son of a Catholic soldier, who by his good conduct raised himself to one of the highest positions to which a non-commissioned officer can attain, and who died an edifying death as a Catholic, whilst away on a foreign station, in the service of his country, and whose mother was a professing Catholic at the time of her application for the admission of her child into the Hibernian School, should be registered as a Protestant on his entrance into the same Hibernian School some ten months after his mother's death.

But supposing, for a moment, that the authorities of the Hibernian School were deceived in this matter by representations of some surviving Protestant relative, I trust that you, gentlemen, as Governors of the institution, will rectify this mistake, by at once ordering this poor child to be registered as a Catholic, particularly as I forward herewith a copy of a communication from John O'Callaghan, the brother of Joseph O'Callaghan, and consequently his nearest male relative alive, in which he expresses not only his wish, but also his "determination of having his brother Joseph O'Callaghan, now in the Hibernian School, educated and brought up in the Roman Catholic Church," the faith in which Joseph was baptised and educated, the faith which John himself has ever professed, and at present professes, and also the faith in which their father lived and died.

Limerick, 7 February 1865.

I have, &c.
(signed) *John Leonard*, C. C.,
Royal Hibernian Military School,
Phœnix Park, Dublin.

To the Governors,
Royal Hibernian Military School.

P.S.—I am prepared to submit for your inspection the original of John O'Callaghan's communication, as also the baptismal certificate of Joseph O'Callaghan, and I am quite willing to appear before you, and to give you any further information in my power. I have requested of the Commandant to forward herewith the letters I have addressed to him on this subject. I have now only to request, in case you consider the above data insufficient to grant my request regarding the change in the registration of this child's religion, you will at once hold a public investigation into the matter, and that you will give me notice of it.

(signed) *J. L.*

"New Barracks, Limerick, 7 February 1856.

"I, JOHN O'CALLAGHAN, do hereby express to you, Rev. Cornelius Conway, R. C. C., St. Mary's, my firm and fixed determination of having my brother Joseph O'Callaghan, now in the Hibernian School, educated and brought up in the Roman Catholic Church and faith, as I myself profess, as was also my father. Hoping, sir, that these my intentions will be put into effect,

"I am, &c.
"(signed) *John O'Callaghan*,
"2d battalion, 9th regiment of Foot, Limerick.

"Witnesses. Rev. *Cornelius Conway*.
"*J. W. Carr*, Army Schoolmaster."

Sir, Royal Hibernian Military School, 2 March 1865.

I AM directed by the committee of Governors to acknowledge the receipt of your letter of yesterday (addressed to the Governors or committee of Governors), relative to the registration of the boy "Joseph O'Callaghan," as a Protestant, and to inform you that they have reconsidered the case, and cannot alter the registry, which they still approve, under all the circumstances.

On cover.

I am to add, that the boy (a total orphan) was handed over to the school by a person who declared herself (before a magistrate), his guardian, and with whom he had lived ever since his mother's death, 10 months; but he may be withdrawn by her or by anyone establishing a superior right to the guardianship.

I am, &c.
(signed) *H. Wynyard*,
Lieut.-Colonel Commandant.

To the Rev. John Leonard,
St. Brigid's, Blanchardstown.

Sir, St. Brigid's, Blanchardstown, 3 March 1865.

I HAVE the honour to acknowledge the receipt of your communication of yesterday's date, relative to the registration of the child "Joseph O'Callaghan," as a Protestant, in which you state that the Governors "have reconsidered the case, and cannot alter the registry, of which they still approve, under all the circumstances." You also state that the boy (a total orphan) was handed over to the school by a person who declared herself (before a magistrate) his guardian, and with whom he had lived ever since his mother's death (10 months), "but he may be withdrawn by her or by anyone establishing a superior right to the guardianship."

Now, I have to request, in the first place, and in the name of John O'Callaghan, the brother and nearest male relative alive of the said "Joseph O'Callaghan," that the latter be exempted from the rule of attending Protestant service, and that he receive no religious instruction of any kind from this date, until the matter be finally settled; as from the tenor of the letter received from you this morning, there is at least reason to doubt of the correctness of the registration of the child's religion; 2dly. I request that I may be permitted to see the admission papers of his brother "Joseph," in order that I may be able to inform him upon whose authority his brother has been registered as a Protestant, and upon what ground this claim of guardianship rests, or that copies of these papers be furnished to me or to John O'Callaghan, as otherwise it will be difficult for him to make out his superior claims of guardianship, if he be kept in ignorance of whom his rival is, and upon what foundation his claims are made; and, 3dly, I have to ask you that the child "Joseph O'Callaghan" will not be handed over to the person who put the child into the Hibernian School, as guardian of the said child "Joseph O'Callaghan."

I will be engaged in the Hibernian School Chapel on to-morrow (Saturday), from nine to eleven o'clock, a.m., when I hope you will find it your convenience to send me an answer in writing to this letter, as it is of the utmost importance to have the matter settled at once.

I have, &c.
(signed) *John Leonard*, C. C.
Royal Hibernian Military School.

To the Commandant
Royal Hibernian Military School.

Sir, Royal Hibernian Military School, 4 March 1865.

I BEG to acknowledge the receipt to-day of your letter of yesterday, and to remain,

Yours, &c.
(signed) *H. Wynyard*,
Lieut.-Colonel Commandant.

To the Rev. John Leonard,
St. Brigid's, Blanchardstown.

Sir, St. Brigid's, Blanchardstown, 26 October 1865.

As I shall be obliged to bring some business of very great importance under the consideration of the Board of Governors, on the occasion of their usual annual meeting in November, I have the honour to request. 1st, that you will forward to me, at your earliest convenience, a list of the governors of the Royal Hibernian Military School, and their official or private addresses; and, 2d, that you will let me know the precise day and hour, and place of meeting, as soon as the day is fixed.

I have, &c.
(signed) *John Leonard*, C. C.,
Royal Hibernian Military School.

To the Commandant Royal Hibernian Military School.

Royal Hibernian Military School,
27 October 1865.

THE Commandant begs to acknowledge the receipt of the Rev. John Leonard's letter of the 26th instant.

To the Rev. John Leonard, St. Brigid's,
Blanchardstown.

No. 3, of Printed Appeal, 30 October 1865.

Sir, St. Brigid's, Blanchardstown, 30 October 1865.

WITH this letter I have the honour to forward a memorial relative to the case of the boy Joseph O'Callaghan, which you will please bring under the notice of the Board of Governors at their next usual annual meeting. On the same occasion, and, after having read the memorial, you will please read for the Governors the printed "Appeal to the Governors," relative to the same case, a copy of which you will find enclosed. As the Commandant has not forwarded to me either the list of Governors, or their official or private addresses, as requested in my letter to him of the 26th instant, I shall have to trouble you to forward one copy of same "Appeal" to each of the Governors, on to-morrow, Tuesday, either by hand or by post.

Memorial of Michl. O'Callaghan.

Page 4, Printed Appeal, 30 Oct. 1865.

Printed Appeal, 30 Oct. 1865.

I will also trouble you to present one copy of same "Appeal" to the Commandant Lieutenant Colonel Wynyard, one to Sergeant Major Irving, and one also may be forwarded to the person who put the child, Joseph O'Callaghan, into the Institution in January last (1865). May I request that you will have a letter for me at the vestry of the Chapel of the Institution, on Wednesday morning at 9 o'clock, informing me of the names and addresses of all the parties to whom you shall have forwarded any of the 25 copies of the appeal which I now send to you, and at the same time please to return any copies you may have left.

The only copy remaining is forwarded with the copy of Commandant's memorandum of report, 10 Nov. 1865, marked A. herewith.

Hoping you will excuse all this trouble, but which I really cannot avoid, on account of the letter of the Commandant of the 27th instant, a copy of which you will see in the appeal,

I have, &c.
(signed) *John Leonard*, C. C.,
Royal Hibernian Military School.

To Major Speedy, Secretary,
Royal Hibernian Military School.

Royal Hibernian Military School,
31 October 1865.

Sir,

I AM directed by the Commandant to inform you, in reply to your letter to me of 30th instant (received this afternoon), that he will lay it, together with your printed Appeal to the Governors of the Royal Hibernian School, and the memorial of Michael O'Callaghan, before the committee to-morrow.

I have, &c.
(signed) *T. B. Speedy*, Secretary and Adjutant.

To the Rev. John Leonard, St. Brigid's,
Blanchardstown.

Memorandum.—The Rev. J. Leonard's compliments to Major Speedy, to say that he has waited at the chapel of the Institution to 3 o'clock, p.m. (half an hour longer than he promised this morning), and that as he could not delay longer, he (J. L.) will expect to hear from him (Major Speedy) either by this evening's post, which leaves here at 4 or 4½ o'clock, p m., or by messenger, before 9 o'clock, a.m., on to-morrow, Thursday, at the Parochial House, Blanchardstown.

Chapel, Royal Hibernian Military School,
Wednesday, 3 o'clock p.m., 1 November 1865.

Royal Hibernian Military School,
1 November 1865.

Dear Sir,

With reference to your memorandum of this day's date, I beg to inform you that the Committee (held at the Royal Hospital) did not break up until half-past 3 o'clock.

Yours, &c.
(signed) *T. B. Speedy.*

(Copy follows). Declaration of Michl. O'Callaghan, 31 October 1865.

The declaration you were good enough to let me see I herewith return as promised.

To Rev. J. Leonard, St. Brigid's,
Blanchardstown.

(Stamp.) (Stamp.)

Petty Sessions Ireland Act, October 1851, 14 & 15 Vict., c. 93.

(Form A. D.) Solemn Declaration.

Michael Callaghan, Complainant;—Governors, Royal Hibernian Military School, Phœnix Park, Dublin, Defendants.

Petty Sessions, District of Cork, County of City of Cork.

I, Michael Callaghan, of 29 Philip's-lane, off Main-street, Cork, do solemnly and sincerely declare, that I believe myself to be the grand uncle by the father's side, of Joseph O'Callaghan, now or until lately, at least, a pupil of the Royal Hibernian Military School, Phœnix-park, Dublin.

And I hereby declare that I believe myself to be the nearest male relative alive, in this country, and of age to act as his legal guardian, his brother John being still a minor. And I hereby express my readiness to receive and care and support the said child, Joseph O'Callaghan, son of the late Colour-Sergeant John Joseph O'Callaghan, 2d Battalion of the 9th Regiment of Infantry. And I hereby claim the said child, Joseph O'Callaghan, from the Governors of the said Hibernian School, who received charge of the said child in January of the present year 1865.

And I make this solemn declaration, conscientiously believing the same to be true, and by virtue of the provisions of an Act passed in the 6th year of the reign of his late Majesty King William the Fourth, c. 62, for the abolition of unnecessary oaths.

(signed) *Michael O'Callaghan.*

Made and subscribed before me, this 31st day of October, in the year 1865.

(signed) *William Lumley Perrier,*
Justice of the said County of Cork.

A true Copy.
(signed) *T. B. Speedy*, Major, Secretary.

Royal Hibernian Military School,
Phœnix-park, Dublin, 2d November 1865.

Mrs. Esther O'Callaghan, Market-lane, Kinsale, is informed that the Committee of Governors of the Royal Hibernian Military School had before them yesterday a Memorial (copy of which is enclosed), signed "Michael Callaghan," and received on 31st ultimo, claiming the custody and guardianship of the boy Joseph O'Callaghan.

Copy annexed. (undated.)

The Committee had also before them a Declaration, signed "Michael O'Callaghan" (of 29 Phillip's-lane, off Main-street, Cork), and made before Mr. William Lumley Perrier, J.P., City of Cork, on 31st October 1865, claiming, as guardian, the withdrawal of boy Joseph O'Callaghan from the school.

Michael Callaghan's declaration. 31 October 1865.

Copy of this Declaration is herewith transmitted, and Mrs. Esther O'Callaghan, who, as guardian, deposited the boy Joseph O'Callaghan here, is requested to show cause (if any), with as little delay as possible, why he should not be given up; and, if she intends to dispute said Michael Callaghan (or O'Callaghan) being the lawful guardian, to state the grounds.

Copy of it precedes this.

By order,
(signed) *T. B. Speedy*, Major,
Secretary and Adjutant.

(Same as at page 4 of Printed Appeal, 30 October 1865.)

To the Board of Governors of the Royal Hibernian Military School.

The Memorial of Michael O'Callaghan, of 29 Phillip's-lane, in the City of Cork, Yeoman, Sheweth—

That Joseph O'Callaghan, son of Colour-Sergeant John O'Callaghan, deceased, is now an inmate of the Royal Hibernian Military School.

That

That Memorialist was paternal uncle to said John O'Callaghan, deceased, and is grand-uncle of said Joseph O'Callaghan.

That said Joseph O'Callaghan has not any other relative or next of kin but Memorialist.

That the Memorialist is the only person entitled to the custody and guardianship of said Joseph O'Callaghan, and that he is prepared to support and educate said Joseph O'Callaghan according to the wishes of his deceased parents.

Memorialist therefore prays that the Board of Governors of the Royal Hibernian Military School will direct that said Joseph O'Callaghan be given up to the custody and guardianship of Memorialist, for the purposes aforesaid; and Memorialist will ever pray.

(signed) *Michael Callaghan.*

Royal Hibernian Military School,
Phœnix-park, Dublin, 2d November 1865.

MR. MICHAEL O'CALLAGHAN (*alias* Callaghan), 29, Phillip's-lane, Cork, is informed that his Memorial, received on the 31st ult., for the Governors of the Royal Hibernian Military School, was submitted next day to the Committee of Governors, and, when the result of the necessary inquiries they have ordered shall have enabled the Governors to decide upon the claim he for the first time prefers to the school authorities for the custody and guardianship of the orphan boy Joseph O'Callaghan (entrusted to them by another person as guardian in January last), a further communication will be made to Memorialist.

By order,
(signed) *T. B. Speedy*, Major,
Secretary and Adjutant.

This LETTER was never rendered in Manuscript.)

Sir, St. Brigid's, Blanchardstown, 2 November 1865.

I HAVE the honour to acknowledge the receipt of your letter of the 31st ultimo, in which you state that you are directed by the commandant to inform me, in reply to my letter of the 30th of the same month, that he would lay it, together with my printed "Appeal to the Governors of the Royal Hibernian Military School," and the memorial of Michael O'Callaghan, before the committee to-morrow—(Wednesday, November 1st, 1865.)

You may remember that, immediately after the post reached the Hibernian School on yesterday morning, I waited on you, and handed you the original of a "declaration" just received by that morning's post, made by Michael O'Callaghan, granduncle of the boy Joseph O'Callaghan, before a magistrate of the county of Cork, of which the following is a true copy.

"Petty Sessions Ireland Act, 1851, 14 & 15 Vict., c. 93.

(Form A. D.) SOLEMN DECLARATION.

Michael Callaghan, complainant; Governors Royal Hibernian Military School, Phœnix-park, Dublin, Defendants. Petty Sessions District of Cork, County of the City of Cork.

I, MICHAEL CALLAGHAN, of 29 Phillip's Lane, off Main-street, Cork, do solemnly and sincerely declare, that I believe myself to be the granduncle, by the father's side, of Joseph O'Callaghan, now, or until lately at least, a pupil of the Royal Hibernian Military School, Phœnix-park, Dublin; and I hereby declare that I believe myself to be the nearest male relative alive in this country, and of age to act as his legal guardian, his brother John being still a minor; and I hereby express my readiness to receive and care and support the said child Joseph O'Callaghan, son of the late Colour-Sergeant John Joseph O'Callaghan, 2d Battalion of 9th Regiment of Infantry. And I hereby claim the said child Joseph O'Callaghan from the Governors of the said Hibernian School, who received charge of the said child in January of the present year 1865.

And I make this solemn declaration, conscientiously believing the same to be true, and by virtue of the provisions of an Act passed in the sixth year of the reign of his late Majesty, King William the Fourth, c. 62, for the abolition of unnecessary oaths.

(signed) *Michael Callaghan.*

"Made and subscribed before me, this 31st day of October, in the year 1865."

(signed) *Wm. Lumley Perrier,*
"Justice of said County of Cork."

You may remember also, that I asked you to read that declaration, after having read the memorial of Michael O'Callaghan, and before reading the "Appeal to the Governors." You will probably also recollect, that you promised you "would do so with pleasure."

I confess, therefore, that I was somewhat surprised this morning at receiving your letter, dated yesterday (Nov. 1st, 1865), which runs as follows:

Sir,

"Sir, Royal Hibernian Military School, 1 November 1865.

"YOUR letter of the 26th ultimo to the Commandant, requesting him to forward to you at his earliest convenience a list of the Governors of the Royal Hibernian Military School, and their official or private addresses, and that he will let you know the precise day, and hour, and place of annual meeting of the board of Governors, as soon as the day is fixed, having been submitted to the Committee, they have directed me to inform you that, when you have any representation to make respecting the management of the institution, you should prefer it to the Commandant, and should his decision thereon not be considered satisfactory, you can appeal to the Governors; but your letter, if addressed to them, must be sent (unsealed) through the Commandant.

"I have, &c,
"(signed) *Thomas Speedy*, Major, Sec.,
"Royal Hibernian Military School."

I HAVE just said above that I was rather surprised this morning at receiving the letter of which the above is a true copy; and for the following reasons: 1st, You do not state whether the Commandant fulfilled his promise (as contained in your letter of the 31st ultimo, of bringing my letter of the 30th ultimo, as well as the memorial of Michael Callaghan) and my printed "Appeal to the Governors," under the notice of the Committee on yesterday. 2dly, You are silent, whether there was any informality in my sending the appeal, etc., to you for presentation to the Board of Governors. 3dly, If so, whether I should go through the form of sending unsealed the "Memorial" and "Appeal" to the Commandant, as the Committee of Governors have directed in your letter of the 1st instant. If so, I have to request that you will return to me the "Memorial" and "Appeal," and I will wait on the Commandant, and put them unsealed into his own hand, or without a cover at all, if he so pleases, as I think from my letter to you of the 30th ultimo, it is pretty plain that I have not kept anything secret from him in this matter. Now, I have to request that you will inform me by return of post, and in the order in which these questions are put, 1st, Whether you received with my letter of the 30th ultimo, a small parcel containing 25 copies of a printed appeal to the Governors of the Royal Hibernian Military School, in addition to one copy of same appeal, enclosed in same cover as my letter to you of the 30th ultimo, which letter was addressed to you in your official capacity as secretary of the institution. If so, you will please inform me, 2dly, whether you have complied with my request of sending, on Tuesday last, by hand or post, one copy of said appeal to each of the Governors of the Royal Hibernian Military School, one to the Commandant, one to Sergeant-Major Irving, and one to the person who put the child Joseph O'Callaghan into the Royal Hibernian Military School; and you will also be good enough to furnish me with the names, at least, of the persons who were thus supplied at my request. Of course I don't wish to press for their addresses, if these parties have any objection to my knowing even their official residences. I will also trouble you to have left for me at the vestry of the chapel of the institution, on Saturday next, the 4th instant, at half-past ten o'clock, A. M., any copies now in your possession which have not been distributed, as I have requested in my letter of the 30th ultimo. I have to request also that you will inform me, 3dly, whether my letter of the 30th ultimo, my printed appeal to the Governors, and the memorial and declaration of Michael O'Callaghan, or any of them, were brought under the notice of the Committee of Governors, or whether they have been kept back for the usual annual meeting of the Board of Governors, held each year in November, according to the charter of the institution granted by her present most gracious Majesty. (See Rules and Regulations of the Royal Hibernian Military School, pages 11, 12.)

Hoping you will pardon the length of this letter, which I address to you as secretary of the institution, that you may submit it to the Commandant,

I have, &c.
(signed) *John Leonard*, C. C.,
Royal Hibernian Military School.

To Major Speedy, Secretary,
Royal Hibernian Military School.

P.S.—I have also to request that you will inform the Commandant, that I, as representative of Michael Callaghan, whose declaration you received on yesterday, have now to request of him for the last time, 1st, that the boy Joseph O'Callaghan be at once sent to hospital; 2dly, that he be there kept from reading all books of a religious nature; 3dly, that he be exempt from attendance at Protestant service and Protestant catechism; and 4thly, that no person whatsoever, connected or unconnected with the institution, shall be permitted to speak to him on the subject of religion, unless in my presence, as there are now at least, very strong grounds for doubting whether he was correctly registered as to religion on his admission into the Hibernian School.

J. L.

(11,922.)

Sir, Dublin Castle, 3d November 1865.

I TRANSMIT herewith, by direction of the Lord Lieutenant, a letter and enclosure which have been received from the Rev. John Leonard, and I am desired by his Excellency to request that you will lay the same before the Governors of the Royal Hibernian Military School, and furnish me with their report thereon, for his Excellency's information, at the same time returning the enclosures.

30 October. Rev. J. Leonard to the Lord Lieutenant and the printed Appeal of same date.

I am, &c.
(signed) *Thos. Larcom.*

To Lieut.-Colonel Wynyard,
Commandant, Royal Hibernian Military School.

To His Excellency John, Baron Wodehouse, Lord Lieutenant General and General Governor of Ireland.

St. Brigid's, Blanchardstown,
May it please your Excellency, County Dublin, 30th October 1865.

I HAVE the honour to forward herewith a copy of an appeal to the Governors of the Royal Hibernian Military School, Phœnix-park, Dublin; and in doing so I respectfully request that your Excellency, as President of the Hibernian School, will see that the case of this poor, destitute, total orphan child will get a full, a fair, and an impartial investigation. I ask for no favour; all I seek is fair play.

I have, &c.
(signed) *John Leonard,*
Catholic Chaplain, Royal Hibernian Military School.

Royal Hibernian Military School,
Sir, 4 November 1865.

IN reply to your inquiries of this morning, I am desired by the Commandant to inform you that your printed Appeal to the Governors of the Royal Hibernian Military School, was submitted on 1st instant to the Committee, who directed it to be circulated to the other governors, and laid before the annual general meeting.

Michael Callaghan's (or O'Callaghan's) memorial was also submitted, and a communication, by the committee's instructions, has been made by him in reply.

The declaration you handed me was also submitted.

I am, &c.,
(signed) *T. B. Speedy,*
Major, Adjutant, and Secretary.

To the Rev. J. Leonard, St. Brigid's, Blanchardstown.

Royal Hibernian Military School, Saturday, 11·30 a.m.
4 November 1865.

I HAVE the honour to inform you that the hospital sergeant refused to allow me to see the hospital register this morning. He, also, in reply to a question put by me, told me that the hospital register was "in the office."

May I trouble you, therefore, to ask the commandant, whether I have permission to see the hospital register, and if so, where it may be found, when I think it necessary to look over it?

I now enclose to you a memorial to the Governors from John O'Callaghan, brother of Joseph O'Callaghan, which you will please to put, unsealed, into the Commandant's hands, for presentation to the Board of Governors, as soon a possible, and I respectfully request that copies of it be at once forwarded to all the Members of the Board, to whom copies of my appeal were sent.

2d (or 3d) November 1865.

I have, &c.
(signed) *John Leonard,* C. C.
Royal Hibernian Military School.

To Major Speedy, Secretary,
Royal Hibernian Military School.

P.S.—Since I commenced this letter, yours of this day (4 November 1865) has just come to hand by messenger. It is not a full reply to my letter of the 2d instant, as it omits all mention of the postscript of that letter, as well as of my inquiry concerning my letter to you of the 30th of October 1865.

(signed) *J. L.*

To the Right Honourable and Honourable the Governors of the Royal Hibernian Military Schools, Phœnix-park, Dublin.

Gentlemen, Mullingar, 2 or 3 November 1865.

I, JOHN O'CALLAGHAN, of the 2d Battalion of the 9th Regiment of Infantry, respectfully memorialise your Honourable Board to allow my brother Joseph O'Callaghan to be taken in charge by my grand uncle Michael Callaghan, of 39, Phillip's-lane, Cork, as I believe him to be the nearest male relative alive (living in this country) of my deceased father, as I myself am a minor. I take this opportunity also, of informing your Honourable Board, 1st, that my father was always a Roman Catholic; 2d, that my mother practised her duties as a Catholic as long as I remember; 3d, that I myself, as well as all my brothers, were baptized and educated in the Roman Catholic Church; 4th, that my mother told me that she wished my brother Joseph to be entered in the Hibernian School as a Roman Catholic; 5th, that I was surprised to hear that he was entered in the Hibernian School as a Protestant; and, 6th, I believe that my grand uncle will be kind to my brother, and will educate him in the religion of my father, as my poor mother wished.

(signed) *J. O'Callaghan*,
2d Battalion, 9th Regiment of Foot.

(Witnesses)
(signed) *Michael Waters*, C. C., Mullingar.
Patrick McMahon, S. C.

The Memorial of Esther O'Callaghan prayeth :—

THAT the Board of Governors of the Royal Hibernian Military School, will retain and keep the said child Joseph O'Callaghan, in said school, and will in no wise suffer such child to be given up to Michael O'Callaghan, for the reasons given in the enclosed declaration made by said Esther O'Callaghan.

And memorialist will ever pray.

Kinsale, 4 November 1865. (signed) *Esther O'Callaghan.*

(Stamp.) (Stamp.)

Petty Sessions Ireland Act, 1851, 14 & 15 Vict. c. 93.

(Form A. D.) SOLEMN DECLARATION.

Petty Sessions District of Kinsale, County of Cork.

I, ESTHER O'CALLAGHAN, of Kinsale, in said county, married woman, do solemnly and sincerely declare that I am the grand aunt, by the mother's side, of Joseph O'Callaghan, now at the Hibernian Military School, Dublin, and that his late mother, Anne O'Callaghan, who died in the house in which I live at Mark-lane, Kinsale, on her dying bed, sent for the Rev. Mr. Hopkins, the Protestant clergyman of Kinsale, and in my presence expressed her strongest wishes to him that her two children, said Joseph O'Callaghan and another who now resides with me, should be brought up in the Protestant religion, and I further solemnly declare that the maternal aunt of the said Joseph O'Callaghan, who is of the Protestant religion, is about to come to this country from America very shortly, to see after said Joseph O'Callaghan and his brother, as she has informed by letter.

And I make this solemn declaration, conscientiously believing the same to be true, and by virtue of the provisions of an Act passed in the sixth year of the reign of his late Majesty King William the IVth., chap. 62, for the abolition of unnecessary oaths.

(signed) *Esther O'Callaghan.*

Made and subscribed before me, this 4th day of November in the year eighteen hundred and sixty-five.

(signed) *John S. Bird*, Justice of said County.

Sir, Royal Hibernian Military School, 6 November 1865.

I GAVE the Commandant your letter of the 4th instant, and am directed to acquaint you that he cannot allow you to examine the registers of this institution.

The memorial of John O'Callaghan (to which your letter gave cover) will be submitted to the Governors, but Lieutenant-Colonel Wynyard cannot undertake to have copies made of it and sent to individual Governors as you ask.

I have, &c.
(signed) *T. B. Speedy*, Major, Secretary, and
Adjutant, Royal Hibernian Military School.

To the Rev. J. Leonard,
St. Brigid's, Blanchardstown.

Royal Hibernian Military School, 8 November 1865.

Memorandum.—The Reverend J. Leonard's printed proof of a letter not rendered to me, to whom it is addressed (for the Commandant), and the declaration, are herewith returned.

The Commandant cannot receive documents intended for the Governors in this irregular shape, nor can Lieutenant Colonel Wynyard undertake for a certainty to return any paper that he has to lay before them.

By order,
(signed) *T. B. Speedy*, Major, Secretary, and
Adjutant, Royal Hibernian Military School.

To the Rev. Jno. Leonard,
&c. &c. &c.

Printed Proof, 7 Nov. 1865. Rev. J. Leonard to Major Speedy. Michael Callaghan's Declaration. 31 Oct. 1865.

St. Brigid's, Blanchardstown, County Dublin,
7 November 1865.

Sir,

I HAVE the honour to acknowledge the receipt of your letter of the 6th instant, in which you state that you are directed by the Commandant to acquaint me that he cannot allow me to examine the registers of the institution.

I have now, therefore, to request that you will ask the Commandant if I have permission to see the daily hospital report furnished to the public office by the hospital serjeant for the information of the officers of the institution.

In the same letter you mention that the Commandant cannot undertake to have copies of John O'Callaghan's memorial to the Governors relative to the guardianship of his brother Joseph, made and sent to individual Governors, as I have requested.

You will be good enough, therefore, to inform the Commandant that I will be most happy to have copies of the same memorial made and sent to individual members of the Board of Governors if he will be so kind as to furnish me with either the private or official addresses of the Governors, as I consider it a matter of the utmost importance that the individual members of the Board should be provided with all the important evidence relative to the case, in order that they may have the materials before them (even previous to the meeting of the Board), which will enable them to come to an honest, a fair, and an impartial decision in a matter in which the eternal interests of a poor, destitute, helpless, total orphan child are so closely wound up.

I have, lastly, to call your attention to the fact that your letter of yesterday's date is silent regarding the postscript of my letter of the 4th instant. In order, therefore, to prevent further mistakes, I have now to request, first, that you will ask the Commandant for his instructions relative to the hospital report; secondly, relative to the addresses of the Governors; thirdly, relative to my letter of the 30th ultimo, viz., whether it was submitted to the Committee of Governors on Wednesday, 1st instant; and, fourthly, regarding my request to have Joseph O'Callaghan exempted from attendance at Protestant service, and religious instruction, &c.

I have, &c.,
(signed) *John Leonard*, C.C.,
Royal Hibernian Military School.

To Major Speedy, Secretary,
Royal Hibernian Military School.

P.S. I forward herewith, as you requested (on yesterday evening near the Magazine, Phœnix Park), the original of Michael Callaghan's "declaration," which, however, you will please return, according to promise, at your earliest convenience.

(signed) *J. L.*,
Royal Hibernian Military School.

8 November 1865, 1.30 p.m.

NOTE.

On this morning at 11.35 o'clock, a.m., I called at the public office of the institution, and having seen Major Speedy, I put a proof sheet of the above letter into his hand, and called his attention to the "Memorandum," written and signed by me, in the interior of the envelope, which ran as follows:

(Copy.) "Memorandum.

"Please excuse the enclosed as it is only a proof sheet. Not knowing the day the Governors will meet, I am afraid to delay it. I will send you a clean copy in a few days. However, it is a matter of importance; you will please to submit the enclosed as it is to the Commandant.

(signed) "*J. Leonard*, C. C.

"Royal Hibernian Military School,
"7 November, 1865."

Major Speedy at first refused to take the letter, because it was not written, but printed. I replied at once, "If you wish to put the trouble of writing it upon me, I will, of course, do so." At the same time I told him that I had a letter from the Castle, in which it was stated that it was not necessary to send forward a document in writing, when it was

authorised by a short note signed by myself. And I can now add that he (Major Speedy) himself received a letter from me, dated 2d November, although printed, and merely authorised as follows, "With Rev. J. Leonard's compliments," written on the interior of the envelope. Why, therefore, he refused to do to-day what he actually did on Saturday last, I cannot, of course, explain.

However, that he has refused to receive the letter is pretty evident from the following memorandum received at about 12·15 p.m. this day (8 November 1865), as explained by the Commandant.

(Copy.) "Mem."

"The Rev. J. Leonard's printed proof of a letter, not rendered to me to whom it is addressed (for the Commandant), and the declaration are herewith returned. The Commandant cannot receive documents intended for the Governor in this irregular shape, nor can Lieutenant Colonel Wynyard undertake for a certainty to return any paper that he has to lay before them.

"By order. *Thomas Speedy*,
"Noon, 8 November 1865. Secretary and Adjutant."

At first sight this memorandum seemed quite unintelligible to me; for, having put the printed letter into Major Speedy's own hand, I could not well imagine how the same person could, 25 minutes afterwards, write as follows: "The Rev. J. Leonard's printed proof of a letter, not rendered to me to whom it is addressed," &c., &c., and I, therefore, at once sent for Serjeant-major Irving, who brought the letter and memorandums, &c., to me, and who was so particular about them that he actually walked up to the very altar of the chapel to hand them to me, where I was engaged giving instructions to the children, instead of giving them to the person who opened the door for him. He came in a few minutes, accompanied by the Commandant himself, who explained the word not "rendered" not "given"; but who would give no further information respecting it.

I confess I was even still more surprised; and as I could only explain the matter by suspecting that the words "not rendered" must mean not correctly rendered or given, because printed, I sat down and copied the printed letter, added this "note," and forwarded all in writing to Major Speedy, secretary of the institution, with the following notice to the Governors relative to the declaration: The printed (original) declaration of Michael O'Callaghan, the Governors can have at any time, but only on condition, that it be returned to me within a reasonable time, which time the Governors will please to specify, when they are applying for the document itself.

(signed) *J. Leonard*, C. C.,
3.30 p.m., 8 November 1865. Royal Hibernian Military School.

Royal Hibernian Military School,
Sir, 9 November 1865.

In reply to your's received last evening, the "Daily Hospital Report" is made by the surgeon to the Commandant, who declines to let you see it.

There is no daily hospital report made to the office by the hospital serjeant.

Your letter of 30th was submitted to the committee by the lieutenant colonel, as he promised you.

The Commandant desires me to say he can only lay before the Governors such documents as he conceives are properly submitted to him by you, and I am to take this occasion to suggest that it will save time and correspondence, &c., if you address yourself to him directly instead of through me.

Lieutenant Colonel Wynyard begs you will take for granted, that any of your numerous questions that he does not answer, he considers improper for you to put to him, or are improperly put; mixed up with subjects his duty does not admit of his discussing with you.

I have, &c.
(signed) *T. B. Speedy*,
To the Rev. J. Leonard, Major, Secretary and Adjutant,
St. Brigid's, &c. Royal Hibernian Military School.

2.
Royal Hibernian Military School, 15 November 1865.

Royal Hibernian Military School, Phœnix Park,
Sir, Dublin, 15 November 1865.

In reference to your communications of 3d instant, I am directed by the Governors of the Royal Hibernian Military School to transmit to you copy (annexed) of two letters they have this day caused to be addressed to the Rev J. Leonard, which will place the Lord Lieutenant in possession of the action they have thought right to take on the proceedings of the General Board, held on the 10th instant, when that gentleman's appeal (of 30th ultimo) was before them.

I am, &c.
(signed) *H. Wynyard*,
Major General Sir Thomas Larcom, Lieut. Colonel, Commandant,
K.C.B., &c. &c. Royal Hibernian Military School.

Royal Hibernian Military School,
Sir, 15 November 1865.

THE Governors at their general meeting, held on the 10th instant, having had your appeal before them, I am directed to inform you that the merits of the case depend mainly upon the question of rightful guardianship, which is therefore to be referred for legal opinion.

I have, &c.
(signed) *T. B. Speedy,*
Major, Secretary, and Adjutant,
Royal Hibernian Military School.

To the Rev. J. Leonard,
&c. &c.

Royal Hibernian Military School,
Sir, 15 November 1865.

WITH reference to your complaint made before the Board on the 10th instant, that in many cases soldiers' children, candidates for admission into the Hibernian School, were accepted, because Protestant, whilst other were rejected, because Roman Catholic, I am directed to request you to substantiate, by written proof, a statement which is as detrimental to the credit as opposed to the spirit and object of the institution.

I have, &c.
(signed) *T. B. Speedy,*
Major, Secretary, and Adjutant,
Royal Hibernian Military School.

To the Rev. J. Leonard,
&c. &c.

St. Brigid's, Blanchardstown,
Sir, 22 November 1865, 10.30 o'clock, a.m.

As this day is so very severe, and as my servant boy is an invalid, I fear I shall not be able to attend at the school to-day, I will therefore feel obliged by your informing me, at your earliest convenience, first, when the Board, or Committee of Governors, will meet to consider my reply to the two letters addressed to me by Major Speedy, both of which are dated the 15th instant.

I would also feel obliged by your letting me know, secondly, the names and addresses of the Governors who were present at the meeting on the 10th instant, that I may have the honour of forwarding to each of them, some days, if possible, before the meeting, a copy of my reply to the letter just referred to, as it is of the utmost importance that they should have leisure to look over the reply, which is rather lengthy, beforehand, lest they should be too hurried, on account of other business, on the day of meeting, to consider the matter with all that care which the subject, in my opinion at least, requires.

I have, &c.
(signed) *John Leonard*, C. C.
Royal Hibernian Military School.

To the Commandant,
Royal Hibernian Military School.

P.S.—The reply was put into the printer's hands on yesterday, and it may be necessary to hurry him, in case the Governors are to meet specially before the first of next month. On this account an early reply will oblige, your's, &c. (signed) *J. L.*

Royal Hibernian Military School,
Sir, 23 November 1865.

IN reply to yours of yesterday, received by post to-day, I beg to state, that unless there should be any business, which in the opinion of the vice-president or the committee, requires a special meeting of Governors, there will be none until next month. As I have informed you on former occasions, I can submit matters of importance at any time to the vice-president or chairman of committee, either of whom can convene a meeting if he thinks fit, as laid down in page 12 of the Royal Charter (of which you have copy).

You will please excuse my furnishing you with the names and addresses of the Governors who have attended any particular meeting; though I will, in this instance, take care that any documents, bearing on the business transacted at the meeting on the 16th instant, and which I can properly submit, shall, according to the number you supply, be sent to the Governors at least three days before any meeting.

I am, &c.
(signed) *H. Wynyard,*
Lieutenant Colonel, Commandant.

To the Rev. John Leonard,
St. Brigid's, &c.

P.S.—Be good enough to direct any letters for me "To the Commandant," and not "To Lieutenant Colonel Wynyard," or they may be neglected in my absence.

(signed) *H. W.*

St. Brigid's, Blanchardstown,
Sir, 28 November 1865.

I HAVE the honour to acknowledge the receipt of your communication of the 23d instant, in reply to my letter of the 22d, and although I must candidly admit that your favour of the 23d is a decided improvement on no reply at all, as has happened with regard to a letter of mine addressed to you even on a matter of importance, and, although I will even acknowledge, that it is much more satisfactory than the replies received from you during the past year, dated February 10th, March 1st, and October 27th respectively, on almost the very same business as that of mine on the 22d instant, still I must add, that it does not give me the information sought for, and which I consider I had fair grounds to expect and hope for. Indeed, I had almost made up my mind to take no notice of your offer to forward "any documents bearing on the business" to the Governors, "in the present instance," as you declined very lately "to make and forward copies" of a most important document to the same Governors, or to furnish me with their names that I might do so myself. However, as all I seek for is a thorough investigation of the case of the poor destitute total orphan child, Joseph O'Callaghan, I will forward to you, the moment I receive them from the printer, 12 copies of my reply to Major Speedy's two letters of the 15th instant, which you will please to dispose of as follows. viz., one copy for His Excellency the Lord Lieutenant, the President of the Institution, one for the Vice-president, Sir Hugh Rose, one for yourself, and the remaining nine you will please to circulate amongst the Governors who were present at the meeting on the 10th instant.

I will expect that you will furnish me with the names of the Governors so supplied, and the date at which you shall forward the copies intended for the Governors, and which shall reach you probably on to-morrow (Wednesday) morning, if not this day. You will also be kind enough to bring to the board-room, on the day of the next meeting, all the application papers of the boys admitted and registered, either as Catholics or Protestants, during the year 1864, as otherwise you will probably put the Governors to the inconvenience of being obliged to adjourn to another day, in order to test the accuracy of some statistics introduced into my reply.

I have, &c.
(signed) *John Leonard*, C. C.
Royal Hibernian Military School.

To the Commandant,
Royal Hibernian Military School.

P.S.—In order to save a post, I am just forwarding a copy of my reply to His Excellency the Lord Lieutenant and to Sir Hugh Rose.

You have therefore herewith forwarded only 10 copies instead of 12.

(signed) *J. L.*

Royal Hibernian Military School,
Sir, 29 November 1865.

I HAVE forwarded to the Governors who were present at the general meeting on the 10th, your printed communication of the 16th, received to-day with your letter of 28th instant; and am, &c.

(signed) *H. Wynyard*,
Lieut. Colonel Commandant.

To the Rev. John Leonard,
St. Brigid's, Blanchardstown.

Royal Hibernian Military School, Phœnix Park, Dublin,
Sir, 15 December 1865.

THE legal opinion in the matter of boy, Joseph O'Callaghan, having been received, I am directed by the General, the vice president of the institution, to inform you that a general meeting of the Governors will be held at noon, on Tuesday, 2d proximo, at the Royal Hospital, in case you may wish to be present.

I am, &c.
(signed) *H. Wynyard*,
Lieut. Colonel, Commandant,
Royal Hibernian Military School.

To the Rev. John Leonard,
St. Brigid's, Blanchardstown.

St. Brigid's, Blanchardstown,
Sir, 20 December 1865.

I HAVE the honour to acknowledge the receipt of your letter of the 15th instant, and I desire, in the first place, that you will tender my grateful thanks to Sir Hugh Rose for his kindness in giving me such timely notice of the day appointed for the general meeting of the Board of Governors; and, in the second place, you will be kind enough to inform him that I will be at the Royal Hospital at the appointed time; lastly, I will have to trouble you to ask the General, the vice president of the institution, that I, as the representative of Michael O'Callaghan, may be permitted to be accompanied by a professional adviser on the day of meeting.

I feel

I feel confident that Sir Hugh Rose will at once admit the propriety of this request, when he reflects, that as "the legal opinion in the matter of boy, Joseph O'Callaghan," received by the Governors will be made known at the general meeting on the 2d proximo, it will be absolutely necessary for me to have some professional gentleman with me to assist me to take care of the interests and rights of Michael O'Callaghan, the grand-uncle of the boy, Joseph O'Callaghan.

Hoping that you will see Sir Hugh Rose at your earliest convenience, or communicate with him on this matter,

I have, &c.
(signed) *John Leonard*, C. C.
Royal Hibernian Military School.

To the Commandant,
Royal Hibernian Military School.

Royal Hibernian Military School,
26 December 1865.

Sir,

HAVING submitted your letter of the 26th instant, I am desired to acquaint you that Sir Hugh Rose has directed that it shall be laid before the general meeting of Governors, ordered to be held on the 2d proximo.

I have, &c.
(signed) *H. Wynyard*,
Lieut. Colonel Commandant.

To the Rev. J. Leonard,
St. Brigid's, Blanchardstown.

St. Brigid's, Blanchardstown,
2 January 1866.

Gentlemen,

As the letter of the Commandant of the 26th ultimo prevented me from having a professional adviser, at the meeting of the Governors to-day, I respectfully request that you will furnish to me, within eight days, as the representative of Michael O'Callaghan, who claims to be the grand-uncle of Joseph O'Callaghan, copies of all documents relative to the case of Joseph O'Callaghan, submitted for "legal opinion," and also a copy of the "legal opinion" given upon said documents.

I have, &c.
(signed) *John Leonard*, C. C.
Royal Hibernian Military School.

To the Right Honourable
and Honourable the Governors of the
Royal Hibernian Military School.

*P.S.** * Sic

Royal Hibernian Military School,
4 January 1866.

Sir,

I AM directed by the Governors of the Royal Hibernian Military School to inform you, in reply to your letter to them of 2d instant (submitted that day, by the Commandant, to the general meeting at the Royal Hospital), that they must decline to comply with your request.

I am, &c.
(signed) *T. B. Speedy*, Major,
Secretary and Adjutant,
Royal Hibernian Military School.

To the Rev. J. Leonard, &c. &c.
Blanchardstown.

Royal Hibernian Military School,
4 January 1866.

MRS. ESTHER O'CALLAGHAN, Kinsale, is informed, with reference to her memorial of the 4th November last, that the boy, Joseph O'Callaghan, having been entrusted to the Governors of the Royal Hibernian Military School, in pursuance of the application made to them by his mother and natural guardian, they feel bound to retain him until their custody is displaced by some lawful authority; and they have been advised that neither his brother nor grand-uncle have any such.

By Order,
(signed) *T. B. Speedy*, Major,
Secretary and Adjutant,
Royal Hibernian Military School.

Royal Hibernian Military School,
4 January 1866.

MR. MICHAEL O'CALLAGHAN, 29, Phillip's-lane, Cork, is informed, with reference to his memorial received on 31st October last, that the boy, Joseph O'Callaghan, having been

been entrusted to the Governors of the Royal Hibernian Military School, in pursuance of the application made to them by his mother and natural guardian, they feel bound to retain him until their custody is displaced by some lawful authority; and they have been advised that neither his brother nor grand-uncle have any such.

By Order,

(signed) *T. B. Speedy*, Major,
Secretary and Adjutant,
Royal Hibernian Military School.

Royal Hibernian Military School,
4 January 1866.

JOHN O'CALLAGHAN, 2d Battalion, 9th Foot, Mullingar, is informed, with reference to his memorial of the 2d (or 3d*) November last, that the boy, Joseph O'Callaghan, having been entrusted to the Governors of the Royal Hibernian Military School, in pursuance of the application made to them by his mother and natural guardian, they feel bound to retain him until their custody is displaced by some lawful authority; and they have been advised that neither his brother nor grand-uncle have any such.

* Illegible.

By Order,

(signed) *T. B. Speedy*, Major,
Secretary and Adjutant,
Royal Hibernian Military School.

St. Brigid's, Blanchardstown,
7 January 1866.

Sir,

As I am about preparing a document for his Excellency the Lord Lieutenant, in reference to the case of Joseph O'Callaghan, and as I really cannot remember precisely all that was read for me at the last meeting of the Governors, I have to request that you will, at your earliest convenience, communicate with or wait upon the Chairman of the meeting, and ask his permission that I may be allowed to peruse in your office, or in that of the secretary of the institution, or in any other portion of the Hibernian School deemed more convenient, the documents read for me at the meeting referred to, viz.:

1st. The queries submitted to Mr. Brewster for his opinion, as well as his replies.

2d. The original application paper of the mother of Joseph O'Callaghan.

3d. The "declaration" forwarded by Mrs. Esther O'Callaghan, maternal grand-aunt of Joseph O'Callaghan; and,

4th. Your report in reference to my printed appeal.

Although those documents were actually read for me on the day of meeting, I presume I will not be considered unreasonable in asking permission to peruse them at my leisure in some portion of the institution and under any supervision the chairman may think necessary, as it was quite impossible for me to remember the details of so much matter read but once for me, and some portions of which were read very rapidly.

I would be able to attend at the school on Thursday or Friday next at half-past 10 o'clock, a.m., by getting notice by the previous evening's post.

I have, &c.

To the Commandant
Royal Hibernian Military School.

(signed) *John Leonard*, C. C.,
Royal Hibernian Military School.

Royal Hibernian Military School,
9 January 1866.

Sir,

AGREEABLY to your request, I have communicated with the chairman of the general meeting of Governors held on 2d instant, and he requests I will inform you that his authority as chairman ceased with the proceedings of the day, and he is unable to authorise what you require in your letter of the 7th instant.

I avail myself of this occasion to acquaint you that, by desire of the Governors, the several memorialists in the matter of Joseph O'Callaghan have been informed that the boy having been entrusted to the Governors in pursuance of the application made to them by the mother and natural guardian, they feel bound to retain him until their custody is displaced by some lawful authority; and they have been advised that neither his brother nor grand-uncle have any such.

I am, &c.

The Rev. John Leonard,
St. Brigid's, Blanchardstown.

(signed) *H. Wynyard*,
Lieutenant Colonel Commandant.

Royal Hibernian Military School,
Phœnix Park, Dublin,
9 January 1866.

Sir,

I HAD the honour to lay before the Governors of the Royal Hibernian Military School, your letter of the 3d November last, with its enclosures (herewith returned) from the Reverend John Leonard, the officiating Roman Catholic clergyman to this institution.

2.
Rev. J. Leonard's Appeal, 30 October 1865, and his Letter of same date to the Lord Lieutenant (No. 1 on the Appeal).

A copy of one of those enclosures, the printed "Appeal," had already, on 1st November, been before the Committee of Governors, who had referred it to me for report, and to be laid therewith before the annual general meeting.

At that general meeting (which was held on the 10th of November) the Governors present considered, as you will have gathered from my letter of the 15th of that month, that the merits of the case depended mainly upon the question of rightful guardianship of the boy, Joseph O'Callaghan, and ordered it to be referred for legal opinion.

The case was accordingly submitted to counsel, and the Right honourable Abraham Brewster, Q.C., gave an opinion as follows:

"I see no reason why the querists should give up the child; neither the brother (even were he adult) nor the paternal grand-uncle have any right to the custody of him, as neither of them is, or can claim to be, his guardian of any sort known to the law.

"The 'querists' received the boy on the application of his mother, who was his guardian for nurture, and who had full power to entrust him to their care. It is true that she had died before the 'querists' were able to receive him, but his grand-aunt, in fulfilment of the wish of his mother, handed over the boy to 'querists': and I apprehend that no one but a guardian, duly appointed by the Court of Chancery, can now reclaim him, or disturb the right of 'querists' to retain him.

(signed) "*A. Brewster.*"

John O'Callaghan, the brother, and Michael Callaghan, the grand-uncle (who memorialised the Governors on the subject), and also the Reverend John Leonard, have consequently been informed that the boy, having been entrusted to the Governors in pursuance of the application made to them by his mother and natural guardian, they feel bound to retain him until their custody is displaced by some lawful authority, and they have been advised that neither his brother nor grand-uncle have any such.

In requesting you will have the goodness to acquaint the Lord Lieutenant with the above proceedings, I am desired by the governors to beg you will at the same time submit to his Excellency the accompanying copies of the reports which I rendered to them, and which the Governors approved and adopted at a general meeting held at the Royal Hospital on the 2d instant.

(A.)—Printed Appeal of Rev. J. Leonard, 30 October 1865, with copy of Commandant's Report thereon, 10 November 1865 (*see* p. 40).

(B.)—Printed pages 19 to 26 inclusive, addenda to the above Appeal, with copy of Commandant's Report thereon, 2 January 1866 (*see* p. 52).

For the convenience of reference I have interleaved copies of the above-mentioned printed documents, with the copies of my reports thereon, as per margin.

(C.)—Rev. J. Leonard's printed letter, 16 November 1865, with copy of Commandant's Report thereon, 2 January 1866 (*see* p. 57).

I have, &c.
(signed) *H. Wynyard*, Lieutenant Colonel Commandant,
Royal Hibernian Military School.

To Major General Sir Thomas Larcom, K.C.B.,
Dublin Castle.

(1951.)

Sir,

Dublin Castle, 3 February 1866.

REFERRING to your letter of the 9th ultimo, relative to the correspondence which has taken place with the Reverend Mr. Leonard, as to the religious registration of Joseph O'Callaghan, in the Royal Hibernian Military School, I am directed by the Lord Lieutenant to transmit herewith, for the information of the Governors of the institution, copy of a letter which has been this day addressed to Mr. Leonard on the subject.

I am, &c.
(signed) *Thomas Larcom.*

To Lieutenant-Colonel Wynyard,
Royal Hibernian Military School, Phœnix Park.

(1951.)

Sir,

Dublin Castle, 3 February 1866.

REFERRING to the correspondence relative to the religious registration of Joseph O'Callaghan as a Protestant in the Royal Hibernian Military School, I am directed by the Lord Lieutenant to acquaint you that the case having been fully investigated, his Excellency concurs in the conclusion come to by the Governors of that institution which has already been communicated to you.

I am, &c.
(signed) *Thomas Larcom.*

To the Rev. J. Leonard, R.C.C.,
St. Brigid's, Blanchardstown.

(A.)

COPY of MEMORANDUM of REPORT of 10th November 1865, by Commandant of the Royal Hibernian Military School, on Rev. *J. Leonard's* printed Appeal of the 30th October 1865 (rendered to General Meeting of Governors, 10th November 1865. (Consideration deferred till General Meeting, 1st January 1866).

[This is also Copy of Enclosure to the Commandant's Letter, 9th January 1866, to the Under Secretary, Ireland.]

APPEAL of the Rev. *John Leonard*, C.C., Royal Hibernian Military School, Phœnix Park, Dublin, to the Governors of the same Institution, relative to the Religious Registration of *Joseph O'Callaghan* as a Protestant, immediately on his admission to the Hibernian School, although the son of Roman Catholic parents, and provided with a baptismal certificate that he himself was baptised a Roman Catholic.

LETTER, No. 1.

To His Excellency *John*, Baron *Wodehouse*, Lord Lieutenant General, and General Governor of *Ireland*.

St. Brigid's, Blanchardstown, County Dublin,
May it please your Excellency, October 30 1865.

I HAVE the honour to forward herewith a copy of an Appeal to the Governors of the Royal Hibernian Military School, Phœnix Park, Dublin, and in doing so I respectfully request that your Excellency, as president of the Hibernian School, will see that the case of this poor destitute total orphan child will get a full, a fair, and an impartial investigation. I ask for no favour; all I seek is fair play.

I have, &c.
(signed) *John Leonard*,
Catholic Chaplain, Royal Hibernian Military School.

LETTER, No. 2.

To Sir *H. H. Rose*, G.C.B., K.S.I.

St. Brigid's, Blanchardstown,
Sir, 30 October 1865.

PERMIT me to direct your attention to the enclosed copy of an Appeal to the Governors of the Royal Hibernian Military School, and to ask as a particular favour that I may be permitted to be present at any investigation into the case brought before the Governors in this Appeal, or at least, that I shall be furnished with any evidence that may be given by any party who may be opposed to the prayer of the memorial forwarded with this appeal.

I feel confident that an officer of your exalted position will see that justice shall be done in this case of a poor helpless orphan child of a well-conducted Catholic soldier, the late Colour-serjeant John Joseph O'Callaghan, 2d Battalion 9th Regiment of Infantry.

I have, &c.
(signed) *John Leonard*, C.C.,
Royal Hibernian Military School.

LETTER, No. 3.

To Major *Speedy*, Secretary, Royal Hibernian Military School.

St. Brigid's, Blanchardstown,
Sir, 30 October 1865.

WITH this letter I have the honour to forward a memorial relative to the case of the boy, Joseph O'Callaghan, which you will please to bring under the notice of the Board of Governors at their next usual annual meeting. On the same occasion, and after having read the memorial, you will please read for the Governors the printed "Appeal to the Governors," relative to the same case, a copy of which you will find enclosed.

As the Commandant has not forwarded to me either the list of Governors, or their official or private addresses, as requested in my letter to him of the 26th instant, I shall have

have to trouble you to forward one copy of same "Appeal" to each of the Governors, on to-morrow, Tuesday, either by hand or by post.

I will also trouble you to present one copy of same "Appeal" to the Commandant, Lieutenant Colonel Wynyard, one to Serjeant-Major Irving, and one also may be forwarded to the person who put the child, Joseph O'Callaghan, into the institution in January last (1865).

May I request that you will have a letter for me at the vestry of the chapel of the institution on Wednesday morning at nine o'clock, informing me of the names and addresses of all the parties to whom you shall have forwarded any of the 25 copies of the "Appeal" now which I send to you, and, at the same time, please return any copies you may have left.

Hoping you will excuse all this trouble, but which I really cannot avoid on account of the letter of the Commandant of the 27th instant, a copy of which you will see in the Appeal.

I have, &c.
(signed) *John Leonard*, C.C.,
Royal Hibernian Military School.

To the Board of Governors of the Royal Hibernian Military School.

The Memorial of Michael O'Callaghan, of 29 Phillip's Lane, in the City of Cork, Yeoman—

Showeth—That Joseph O'Callaghan, son of Colour Serjeant John O'Callaghan, deceased, is now an inmate of the Royal Hibernian Military School.

That memorialist was paternal uncle to said John O'Callaghan, deceased, and is grand-uncle to said Joseph O'Callaghan.

That said Joseph O'Callaghan has not any other relative or next of kin but memorialist.

That memorialist is the only person entitled to the custody and guardianship of said Joseph O'Callaghan, and that he is prepared to support and educate said Joseph O'Callaghan according to the wishes of his deceased parents.

Memorialist therefore prays that the Board of Governors of the Royal Hibernian Military School will direct that said Joseph O'Callaghan be given up to the custody and guardianship of memorialist, for the purpose aforesaid, and memorialist will ever pray.

(signed) *Michael Callaghan.*

LETTER No. 4.

APPEAL of the Rev. *John Leonard*, C. C., Royal Hibernian Military School, Phœnix Park, Dublin, to the Governors of the same Institution relative to the Religious Registration of Joseph O'Callaghan, as a Protestant, immediately on his admission to the Hibernian School, although the son of Roman Catholic parents, and provided with a Baptismal Certificate that he himself was baptized a Roman Catholic.

To Sir *H. H. Rose*, G.C.B., K.S.I., and Governors of the Royal Hibernian Military School.

Gentlemen,

AS the present Commander in Chief of the forces in Ireland, the *ex officio* Vice President of the Royal Hibernian Military School, Phœnix Park, Dublin, was not in office when I last addressed the Governors relative to the case of the boy, Joseph O'Callaghan, now an inmate of the above-mentioned institution, I deem it advisable to give in detail an account of this poor child's case, in order that he, as Vice President, may take counsel with the full Board of Governors, at their usual annual meeting, held in November in each year, and may thus finally decide the question

MEMORANDUM of REPORT by the COMMANDANT on Printed Appeal, dated 30th October 1865, of the Rev. *John Leonard* to the Governors of the Royal Hibernian Military School (rendered by Order of Committee of 1st November 1865).

Royal Hibernian Military School,
Phœnix Park, Dublin,
10 November 1865.

ON 14th December 1863, a petition, dated "Limerick, 11th December 1863," and signed "Anne O'Callaghan," for the admission of boy "Joseph O'Callaghan" (and his brother "John," over age) was received at the school.

In that petition (now produced) boy Joseph O'Callaghan is described as "aged eight years and nine-twelfths," and son of the late colour-serjeant John Joseph O'Callaghan, who died 1st May 1863, whilst serving in 2d Battalion 9th Foot, at Corfu, and of "Anne his wife" (petitioner)—

Religion - { Father - - "Catholic;"
Mother - - "Protestant;"

their children having "been always brought up in the Catholic faith."

A certified extract from the baptismal "registry of the parish of St. Patrick, Cork," signed "Thomas Scannell, R.C.C.," and setting forth that

Appeal of the Rev. J. Leonard.

question of the religious registration of the said child, as far as the Governors are concerned. I shall be as brief as the circumstances of the case will permit.

Joseph O'Callaghan, now an inmate of the Royal Hibernian Military School, is the son of John Joseph O'Callaghan, deceased, who was a colour-serjeant in Her Majesty's second battalion of 9th regiment of infantry, and Anne Sloane, also deceased. The father died at Corfu, some three years ago, of diseases brought on, I believe, by the hardships of the Crimean campaign. The mother died in March 1864. The father was always a Roman Catholic; he was baptized as a Roman Catholic, he lived as a Roman Catholic, he died an edifying death as a Roman Catholic. The mother was a Roman Catholic from the time of her marriage, and lived as a Roman Catholic for at least 15 or 16 years previous to her death. All their children were baptized in the Roman Catholic Church, and were brought up as Roman Catholics by their mother, even after her husband's death, and they regularly received the sacraments of the Roman Catholic Church in the same manner as other Catholic children of the same age, both in Malta and in Limerick. The mother felt that her health was declining in the year 1863, and she either applied herself, or got some other person to apply for her, to have her son Joseph O'Callaghan admitted into the institution, of which you, gentlemen, are Governors. That application was not acceded to, although the child was in a rather destitute state, the father being dead and the mother an invalid. At this time she lived, if I mistake not, in Limerick, where she remained till December same year (1863). From the latter end of that month until the time of her death, 27th March 1864, she became, on account of her delicate health, either wholly, or at least in a great measure, dependent for support for herself and her child Joseph on a Protestant relative in Kinsale, county Cork; and during that period her child Joseph was sent, I believe, to a Protestant school in Kinsale, where he and his mother then resided, and she herself may have allowed a Protestant clergyman to visit her during her illness, although she practised her duties as a Catholic from the time of her marriage up to the month of December 1863, a period extending over 15 or 16 years. It is well known that she received the sacraments of the Roman Catholic Church during her husband's lifetime; and, even after his death, professed and practised the Catholic faith, until, driven by poverty and sickness, she was forced to reside with her Protestant female relative in Kinsale, about three months previous to her death.

The boy now in the Hibernian School was baptized in the Catholic church of St. Patrick's, Cork, as the Commandant can testify. He was always brought up as a Roman Catholic until his mother's death, or at least till the commencement of her last illness. He regularly attended the Franciscan church in Corfu, and the Dominican church in Limerick, as a Catholic bishop and a Catholic clergyman can prove. At the time (that is during the year 1863) the mother applied for the admission of her son, Joseph, into the Hibernian School, she herself as well as the boy were Catholics. Her first application therefore must have been an application

Report of the Commandant.

Joseph O'Callaghan was baptized by the Rev. W. O'Sullivan, on 17th February 1855, is with the petition.

On the day the petition was received the usual acknowledgment was sent to the petitioner (under cover to Captain Grantham, commanding depôt 2-9th Foot, Limerick, who had forwarded and supported the petition), informing her that her application for the child "Joseph" had been entered on the "list, with others, to be brought under the consideration of the Governors for admission to this asylum as vacancies occur, and the claims merit."

On 1st December 1864, the governors ordered the boy's admission (on the usual conditions) to fill a vacancy shortly expected.

On 27th December 1864, the vacancy occurred, and an "admission ticket" was sent for him, to the officer commanding depôt 2-9th Foot, Limerick, who informed me, by return of post, that he had "forwarded it to the guardian of the child at Kinsale."

On 29th December 1864, in reference to the ticket (which requires a memorandum of the religious faith in which the boy is to be brought up, to be furnished, the Vicar of Kinsale, at the request, he said, of Mrs. Esther O'Callaghan, the boy's guardian, acknowledged the receipt of the instructions, which she would carry out; adding, "Mrs. Anne O'Callaghan died in this parish on 27th March, in the present year, and was attended during her illness by me, at her own request, and she earnestly solicited her aunt, Mrs. Esther O'Callaghan, and me, to bring her children up Protestants."

In reply to which representation the vicar (the Rev. John Hopkins) was informed, at my desire, that any such facts must be declared by the guardian before a magistrate, or I could not act upon them. The declaration (now produced), dated 7th January 1865, was thereupon sent to me; and,

On 23d January 1865, the boy was received at the school, and I considered him entered as "a Protestant," and I had him registered accordingly.

The mother, as surviving parent, and a Protestant, having 3½ months before her death petitioned for the boy's admission; the boy, who had lived ever since his mother's death (10 months) with Esther O'Callaghan, having been deposited here by her, as his guardian, with this declaration; and he himself also declaring himself Protestant, as he did: I repectfully submit that I could not have properly registered him otherwise.

I acted according to the rules* and practice of the institution, as far as they were applicable to the case (unprecedented here, I believe); and the committee subsequently, it will be seen, approved what I did.

So much, therefore, is all I have to submit "relative to the religious registration of Joseph O'Callaghan as a Protestant immediately on his admission to the Hibernian School, although the son of Roman Catholic parents, and provided with a baptismal certificate that he himself was baptised

* *See* minute of General Board of Governors, 8th May 1858 (now produced), ordering "the will of the surviving parent, with the consent of the child or children," to be the rule for future guidance, as to religious registration in the admission of children.

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plication to have her child admitted as a Roman Catholic, she being a Catholic, the child being a Catholic, and the deceased father having been at all times a Catholic.

(1). If the child had been admitted then, he should have been registered as a Roman Catholic.

(2.) Why that application was refused, I cannot of course say; but this much I do know, that there were vacancies, or at least there ought to be vacancies, at that very time for Catholic children, as we sometimes had as many as 137 Roman Catholic children during the lifetime of the late Commandant, Lieutenant Colonel Mylius; whereas I can never recollect more than 132 Roman Catholic children in the school since the appointment of the present Commandant, Lieutenant Colonel Wynyard; and at one time during the term of office of the latter, I think the number of Roman Catholic children was as low as 122, if I remember rightly.

That the mother intended her child to be registered as a Roman Catholic is pretty clear from the fact that she told her son, John O'Callaghan, now enlisted in the same battalion and regiment to which the father belonged at the time of his death, that she had applied to the Hibernian School authorities to have her son Joseph admitted as a Catholic, and she afterwards made a similar statement to a woman named Catherine Harris, living in Kinsale. This child Joseph was never brought to Protestant service of any kind until after his mother's death, although as I stated before, he was sent for a short time, a few weeks or months at most, to a Protestant school, during his mother's last illness, and when she was living in the house of a Protestant relative, upon whom she was altogether dependent for support for herself and child. Whether the poor mother consented to his being sent to the Protestant school is of very little consequence, or has very little bearing on the case, considering the very peculiar and trying circumstances in which she was placed.

The mother died on the 27th March 1864. Her child Joseph was admitted into the Hibernian School some time in January, 1865, and, immediately on his admission, was registered as a Protestant, upon whose authority I cannot say,

Report of the Commandant.

tised a Roman Catholic." (The title of the Rev. John Leonard's printed Appeal of 30th October 1865.)

But in order to answer some other points introduced into that Appeal, I will place opposite the clauses, numbered to correspond, my observations thereon.

(1.) Certainly he should, unless his surviving parent when entering him at the school notified her wish, and the boy consented, to the contrary.

(2.) The application never was refused; on the contrary, the very day the petition was received notification was made to the petitioner, that it had been entered on the list with others, "for admission to this asylum as vacancies occur and the claims merit."

There were 124 Roman Catholic boys in the school when I was appointed Commandant; there are 133 at present (30th October 1865), and at one time during my term of office there were but 113.

The committee of governors ordered the admission of boys to fill vacancies, in such order as they consider the claims merit, and without ever referring to the religion of parents or children.

At page 13 of Mr. Leonard's Appeal (*see* p. 49) occurs the following sentence:—

"5th. He (Michael Callaghan) asks my advice how he is to succeed in withdrawing the boy from the 'Protestant Hibernian School,' as the poor man but too truly calls it."

I submit that such an expression as is here conveyed by the officiating Roman Catholic clergyman of the institution, assists to explain why Roman Catholic parents do not oftener deposit their children here.

Moreover, it is notorious that some Roman Catholic clergymen refused to aid, by certificates or otherwise, the admission of boys of that persuasion.

The following extract from a letter I addressed to a dignitary of the Roman Catholic Church, on the 4th September 1863, details, as case in point:—

"Reverend Sir,

"A Mrs. ——, the widow of the late Thomas ——, 27th regiment, informs me that she applied to you for the baptismal certificate of her child 'James Henry' (now about 11 years of age), with a view to support her petition for his admission into this school, and that she received in reply a letter (which she forwarded to me), wherein you state as follows, viz:—

"'The Royal Hibernian Military School is a proselytizing school, where Catholic children are perverted from the faith; I cannot therefore concur in any way in the sending children to it.'

"Assuming the letter to be genuine, I deem it right, having charge of the school, to assure you that all boys are brought up here in the religion they enter with, and no person whatever is allowed to tamper with them in this respect, on penalty of dismissal. Should the rule be infringed, I shall be grateful to any one who will bring the case to my notice, as I consider that to attempt to proselytize in an institution of this description would be an act of treachery to the country and to the Christian religion.

"I have, &c.
(signed) "*H. Wynyard*,
"Lieutenant Colonel Commandant,
"Royal Hibernian Military School."

I have omitted names in the above, as in this instance (though never in any other) the reverend gentleman to whom I addressed myself made a most handsome retraction, and forthwith furnished the certificates required.

 (3.) With

Appeal of the Rev. J. Leonard. *Report of the Commandant.*

as the Commandant, in reply to my note of the 29th January, 1865, merely stated the fact of the boy's admission, and that he was registered as a Protestant. I wrote to the Commandant on the 1st of February 1865, asking for permission to see the application papers of the boy Joseph O'Callaghan. Instead of receiving a written reply to this letter of the 1st of February, 1865, the Commandant wrote a "memorandum," and sent it to Serjeant Gordon on February 4th, 1865, to tell me that he wished to see me in his office. (3.) I waited on him. He refused to show me the application papers, as his orders were to show these papers to no one. "My instructions are," said he, "to show these papers to no one." But at the same time he expressed "his willingness to give me any information I required concerning them." In the conversation that ensued he admitted, "that the boy Joseph O'Callaghan was baptized a Roman Catholic, and that the father was a Roman Catholic." I then asked him, "How comes it that a boy baptized in the Catholic Church, and the son of a Catholic soldier, was registered as a Protestant on his entry into the Hibernian School?" The Commandant replied very concisely: "Because the governors wished it." I then asked him: "By what rule are the governors guided in registering the religion of a child?" He replied: "You have been made aware of that already;" alluding, I suppose, to a communication received from Major Speedy, Secretary of the Institution, in which it is stated, "That the wish of the surviving parent, with the consent of the child, determines the religion of the child." I then asked him, "Who was the surviving parent in this case?" He replied, "The mother." I then asked him: "Is the mother alive?" He replied, "No." I then asked him: "When was the registration of this child's religion settled?" He replied, "On the 1st of February." You will please to remember, gentlemen, that in a letter from the Commandant, dated January 31st, he wrote as follows:—

"R.H.M. School, 31 January 1865.

"Sir,

"In reply to your inquiry of the 29th instant, posted yesterday and received to-day, I beg to acquaint you that a boy named Joseph O'Callaghan has been admitted, and registered as a Protestant.

"I remain, &c.
(signed) "*H. Wynyard*, Lieut.-Col.
Commandant."

The statement in that letter therefore does not coincide with the statement immediately preceding it, unless the boy was twice registered as a Protestant, in order to secure him the better; first, by the Commandant, or some other official, on or before the 31st January; and, secondly, by the committee of governors, on 1st of February. But to continue the account of my interview with the Commandant in his office, 4th February, 1865. After the reply concerning the registration of the child's religion on 1st February, I asked him when did the mother die. He replied, "March last" (1864). I then asked him, "How was it possible that the wish of the mother, who died in March 1864, could be obtained to settle the religion of the child in 1865?" He replied, "That he did not say that, but that it determined the religion in which the child was brought up." This

(3.) With reference to the interview described in pages 7, 8 and 9 of the Appeal (*see* opposite), I beg to state that on 3d February 1865, having some days before informed Mr. Leonard, in reply to an inquiry from him, that the boy was registered "a Protestant," I received a note from the rev. gentleman (dated 1st February 1865), asking permission to see the application papers.

I gave him an interview next day (4th February) at my office on the subject, which I opened *verbatim*, as follows:—

"Mr. Leonard,—I received yesterday your note of the 1st, posted on the 2d instant; I am sorry I cannot comply with your request, as it would be contrary to the instructions I have received to allow the documents in the office to be examined. However, any information I can afford you within the scope of my duty, I shall be most happy to give, especially in this case, which I am as anxious as anyone can be, should be conducted rightly—justly."

(When I declined to let him examine boy O'Callaghan's papers, I declined in the way specified above, and not in the particular sense conveyed in the paragraph at foot of page 7 of the Appeal (*see* opposite), about showing "these papers to anyone.")

The Rev. Mr. Leonard then questioned and cross-questioned me a good deal, much in the same tone and manner, and with the same effect he describes in pages 8 and 9 of the Appeal (*see* opposite).

I have here to state that the case of Joseph O'Callaghan being peculiar, I deemed it my duty to bring it to the notice of the committee of governors at their first meeting (which was within nine days) after the boy's admission, and I accordingly did so; the following being copy of their minute thereon:—

"Royal Hospital, 1st February 1865.

"The committee having had before them the petition of the mother, Anne O'Callaghan (dated 11th December 1863), with the vouchers in support of it; the Commandant's memorandum, dated 1st February instant, and the guardian's declaration, also the boy Joseph O'Callaghan, who answered without hesitation as follows, to the questions specified, viz.:—

"*Q.* Are you a Protestant or a Roman Catholic?—*A.* Protestant.

"*Q.* Have you been put up by any one to say that you are Protestant?—*A.* No."—

direct, that boy Joseph O'Callaghan be brought up in the Protestant religion."

I next received a note as follows:—

"To the Commandant Royal Hibernian Military School.

"St. Brigid's, Blanchardstown,
"Sir, 4 February 1865.

"I have the honour to request that you will inform (in writing) what are your directions from the Governors in reference to verbal replies to my written communications on matters of business connected

This is the answer he made, which does not appear very intelligible; but such are the words he used. To my question, "Did the application paper for the child contain any statement whether the child was to be registered a Catholic or Protestant?" the Commandant admitted "that it contained no statement one way or the other."

From this it would appear that the express wish of the mother had scarcely anything at all to do with the settling of the religion of this child; and as the child was not 10 years of age at the time of his admission, he was not of age to decide for himself, and consequently that it was not "the wish of the surviving parent, with the consent of the child," that determined the religion of this poor orphan child, as the rule of the institution requires, and as the Commandant intimated, if he did not expressly state, was the fact in this child's case. Indeed, the Commandant himself seemed now to begin to feel that his replies did not harmonize, and that the oral system of replying to written documents had its disadvantages as well as its advantages, and that it was not as safe a method as he had imagined; and he at once refused "to answer any more questions which took him beyond the sphere of his duty," as he himself expressed it, but at the same time "professed his readiness to give me any information that I required." He complained, too, that he was subjected to a cross-examination, and that I was twisting his answers. On hearing this last statement, and in order that he could give me his views in writing if he pleased, and thus prevent me from twisting his answers, I then told the Commandant that I intended writing down his answers when I went home, and if he feared that I would not take them down correctly, that he could not blame me, as he declined to answer my letter in writing, and I called the attention of the serjeant-major to what I stated. It may be as well here to remark that the serjeant-major was present during the entire interview. I also added, that it was scarcely fair to call me in after this manner to receive verbal replies to my written communications, and that I had protested against the system last year, and that I did so now again. I called the serjeant-major's attention to the fact, that the colonel refused to reply in writing to my letter of the 1st instant (1st February 1865). This concluded our interview, as the Commandant directed the serjeant-major to open the door for me, which was of course a pretty fair way of intimating to me that I had his permission to leave.

Now to return to the facts of the case of Joseph O'Callaghan. I wrote on February the 4th, that is, on the evening of the day of our interview alluded to above, requesting that, as I had certain documents now before me, which raised at least a doubt as to the correct religious registration of the boy Joseph O'Callaghan, that he (the colonel) would prevent the boy from receiving any religious instruction, or attending any public prayers or Divine service in either chapels (as was done in the case of Baily and Elliman), until the question of this boy's registration is again brought under the notice of the governors of the Royal Hibernian Military School; and I will be prepared to attend the meeting of the governors, and produce the documents which have been forwarded to me relative to this case, provided they will allow me to see the documents now in your possession, but which you declined to allow me to read this day.

"I have, &c.
(signed) "*John Leonard*, C.C.
"Royal Hibernian Military School."

To which I replied as follows:—

"Royal Hibernian Military School,
"Sir, 6 February 1865.

"In reference to your note of Saturday, I beg to inform you that the registry of boy "J. O'Callaghan" as a Protestant was approved by the committee of governors, and if you desire to prefer any representation or document calculated to show that the boy should be brought up a Roman Catholic, the proper course will be to furnish me with it, and I will submit the case for the reconsideration of the committee.

"I am, &c.
(signed) "*H. Wynyard*,
"Lieut. Col. Commandant.

"To the Rev. J. Leonard,
"St. Brigid's, Blanchardstown."

(With regard to my having simply acknowledged the several communications Mr. Leonard made to me about this period, inquiring the day, hour, and place of the governors' meetings, I beg to state that I had on a former occasion told him that, though under ordinary circumstances the committee only met monthly, I could at any time submit matters of importance to the governors.)

No such course as that suggested in my letter of 6th February was adopted by Mr. Leonard during that month, but on the very morning the committee next met, viz., on the 2d March 1865, a letter, of which the following is a copy (original now produced), was received from the Rev. J. Leonard, laid the same day before the committee, and disposed of as noticed beneath:—

"To the Governors, Royal Hibernian Military School.

"St. Brigid's, Blanchardstown,
"Gentlemen, 1 March 1865.

"I have the honour to direct your attention to a mistake which has recently occurred in the registration of the boy Joseph O'Callaghan as a Protestant, on the occasion of his admission into the

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the documents now in your possession, and which you declined to allow me to read to-day. This letter was replied to in writing by the Commandant on February 6th, evading my proposal altogether of being allowed to see the application papers of this boy, and just giving a general answer, "that the registry of the boy Joseph O'Callaghan was approved of by the committee of governors; and if you desire to prefer any representations or documents calculated to show that the boy should be brought up a Roman Catholic, the proper course will be to furnish me with them, and I will submit the case for the reconsideration of the committee." On 8th February (1865), I again wrote to the Commandant to the following effect, viz., that the boy Joseph O'Callaghan should not be permitted to attend Protestant service until his registration as to religion shall have been again brought under the notice of the committee of governors, as I have in my possession at present a letter from his nearest male relative expressing a wish that the boy Joseph O'Callaghan should be reared in the Roman Catholic Church, which is the church in which the said child was baptized, and also that in which his father lived and died. In a postscript I requested that the Commandant would please let me know the day on which the next meeting of the committee of governors would be held. The only reply vouchsafed by the Commandant was a simple acknowledgment of the receipt of the letter as follows:

"Royal Hibernian Military School,
"Sir, 10 February 1865.
"I beg to acknowledge the receipt to-day of your letter of the 8th, posted on the 9th, and am
"Yours, &c.
(signed) "*H. Wynyard*,
"Lieutenant Colonel Commandant."

On 28th February 1865, I again wrote to the Commandant relative to this case, asking him a second time, amongst other matters, to inform me of the day and hour and place of next meeting of the committee of governors, or board of governors, and by return of post, dated 1st March 1865, I had merely an acknowledgment of the receipt of my letter. It is well to remark here, that the Commandant could give me the information I asked for, as the meeting of the committee of governors was actually held on the following day, 2d March, as I can prove from a letter in my possession; and it will be for you, gentlemen, to say whether he ought to have given that information, when you consider that he had reason to believe from the several communications and interviews during the month, that I was probably preparing for your information a document relative to the important matter of the religious registration of a child concerning whose correct registration there was at least some doubt. And I must now add, that it was of the utmost importance to the proper investigation of the case by you, that I should know the precise day of the meeting, as the usual monthly meeting of the committee of governors may be held on any day between the 1st and 8th of each month, and I had to collect the evidence regarding it from the cities of Cork and Limerick, and the town of Kinsale.

However, on mere chance, I forwarded a document the Hibernian School. I feel confident that it is only necessary to state the circumstances of this poor child's case in order to have the error at once rectified, and I will now do so as briefly as possible, and upon the authority of persons upon whom I can rely.

"Joseph O'Callaghan, a boy of nine years and 11 months old, was admitted into the Hibernian School in the month of January of the present year. He is the son of the late colour-serjeant John Joseph O'Callaghan, of the 2d Battalion of the 9th Regiment of Foot, who died at Corfu (if I am correctly informed), of a disease brought on by the hardships of the Crimean campaign.

"This man was baptized as a Catholic, he lived as a Catholic, and died a most exemplary death as a Catholic.

"His wife, whose maiden name was Anne Sloane, whatever religion she may have professed before her marriage, always practised the duties of a Catholic from the time of her marriage until the month of December 1863. From the latter end of that month until the time of her death, 27th March 1864, she became, either wholly or in a great measure at least, dependent for support for herself and child on a Protestant female relative in Kinsale, and during this period her child, Joseph O'Callaghan, was sent to a Protestant school, and she herself (perhaps on account of her poverty) allowed a Protestant clergyman to visit her during her illness, although she practised the duties of a Catholic for the 15 or 16 years previously, and received the sacraments of the Catholic Church during her husband's lifetime, and even after his death. In fact, she was at least a professing Catholic up to the 28th or 29th December 1863, just three months before her death, and had all her children baptized in the Catholic Church. The boy now in the Hibernian School was baptized in the Catholic Church of St. Patrick, Cork, as the Commandant of the Hibernian School can testify, and of which baptism I have a certificate in my possession at present. He always was brought up as a Catholic until the time of his mother's death.

"He regularly attended the Franciscan Church at Corfu, and the Dominican Church at Limerick, as a Catholic bishop and a Catholic clergyman can prove. At the time the mother applied for the admission of her son Joseph O'Callaghan into the Hibernian School, she herself as well as the boy were Catholics. Her first application therefore must have been an application to have her child admitted as a Catholic. If the child had been admitted, then he should have been registered as a Catholic.

"Why that application was refused I cannot of course explain; but this much I do know, that there were vacancies at that time for Catholic children, as we never had our full complement of Catholic children for some time back.

"That the mother intended her child to be registered as a Catholic is pretty clear from the fact, that in December 1863 she told her son John O'Callaghan, now enlisted in the same battalion and regiment to which his father belonged at the time of his death, that she had applied to the Hibernian School authorities to have her son Joseph admitted as a Catholic, and she afterwards made a similar statement to a woman named Catherine Harris, living in Kinsale, I think.

"This child, Joseph O'Callaghan, was never brought

ment (dated 1st March 1865) to the governors, giving them the particulars of the case, in much the same way as that in which I have stated it for you, gentlemen, in the commencement of this communication, and enclosed a copy of a document which was forwarded to me from Limerick, and signed by John O'Callaghan, brother of Joseph O'Callaghan, as follows:

"New Barracks, Limerick,
7 February 1865.

"I, John O'Callaghan, do hereby express to you, the Rev. Cornelius Conway, Roman Catholic Curate, St. Mary's, my firm and fixed determination of having my brother, Joseph O'Callaghan, now in the Hibernian School, educated and brought up in the Roman Catholic Church and Faith, as I myself profess, as was also my father. Hoping, sir, that these my intentions will be put into effect,

"I am, &c.
(signed) "*John O'Callaghan,*
29th Regiment of Foot, Limerick.

Witnesses, "Rev. *Cornelius Conway.*
J. W. Carr, Army Schoolmaster."

To my communication addressed to the governors, I added a "P.S." as follows:

"I am prepared to submit to your inspection the original of John O'Callaghan's communication, as also the baptismal certificate of Joseph O'Callaghan, and I am quite willing to appear before you, and give you any further information in my power."

I also requested of the Commandant to forward to the governors all the letters which I addressed to him on the subject; and in the end, I requested the governors to hold a public investigation into the case if they were not satisfied with the data I had forwarded to them, to change the religious registration of the child. This communication was answered, as follows:

"Royal Hibernian Military School,
"Sir, 2 March 1865.

"I am directed by the Committee of Governors to acknowledge the receipt of your letter of yesterday (addressed to the Governors or Committee of Governors) relative to the registration of the boy Joseph O'Callaghan as a Protestant, and to inform you that they have reconsidered the case, and cannot alter the registry, which they still approve under all the circumstances. I am to add, that the boy (a total orphan) was handed over to the school by a person who declared herself (before a magistrate) his guardian, and with whom he had lived ever since his mother's death (10 months); but he may be withdrawn by her or by any one establishing a superior right to the guardianship.

"I am, &c.
(signed) "*H. Wynyard,*
"Lieutenant Colonel Commandant."

"To the Rev. John Leonard,
St. Brigid's, Blanchardstown."

On the following day, 3d March 1865, I wrote to the Commandant, as follows:

308. "To brought to Protestant service of any kind until after his mother's death, although, as I stated before, he was sent (whether with or without the knowledge of the mother I cannot say) for some short time, a few weeks or months at most, to a Protestant school. At least, if he were brought to Protestant service, it was unknown to his brother John.

"Now I really cannot understand how it happened that, in an institution like the Hibernian School, which is not a charitable institution in the strict sense, but one supported out of the taxes of the country, to provide for the support of the orphan children of soldiers, a child baptized in the Catholic Church, brought up in the Catholic Church, a regular attendant, considering his tender years, at the Franciscan church at Corfu, and Dominican church, Limerick, the son of a Catholic soldier, who, by his good conduct, raised himself to one of the highest positions to which a non-commissioned officer can attain, and who died an edifying death as a Catholic, whilst away on a foreign station in the service of his country, and whose mother was a professing Catholic at the time of her application for the admission of her child into the Hibernian School, should be registered as a Protestant on his entrance into the same Hibernian School some 10 months after his mother's death.

"But supposing for a moment that the authorities of the Hibernian School were deceived in this matter by the representations of some surviving Protestant relative, I trust that you, gentleman, as governors of the institution, will rectify this mistake, by ordering this poor child to be registered as a Catholic, particularly as I forward herewith a copy of a communication from John O'Callaghan, the brother of Joseph O'Callaghan, and consequently his nearest male relative alive, in which he expresses, not only his wish, but also his "determination of having his brother Joseph O'Callaghan, now in the Hibernian School, educated and brought up in the Roman Catholic Church," the faith in which Joseph was baptized and educated, the faith which John himself has ever professed, and at present professes, and also the faith in which their father lived and died.

"I have, &c.
(signed) "*John Leonard,* C. C.,
"Royal Hibernian Military School.
"Phœnix Park, Dublin."

"*P.S.*—I am prepared to submit for your inspection the original of John O'Callaghan's communication, as also the baptismal certificate of Joseph O'Callaghan, and I am quite willing to appear before you and to give you any further information in my power. I have requested the Commandant to forward herewith the letters I have addressed to him on the subject. I have now only to request, in case you consider the above data insufficient to grant my request regarding the change in the registration of this child's religion, you will at once hold a public investigation into the matter, and that you will give me notice of it.

(signed) "*J. L.*"

Copy of enclosure to above.

"New Barracks, Limerick,
7 February 1865.

"I, John O'Callaghan, do hereby express to you, Rev. Cornelius Conway, Roman Catholic

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"To the Commandant, Royal Hibernian Military School.

"St. Brigid's, Blanchardstown,
"Sir, 3 March 1865.

"I have the honour to acknowledge the receipt of your communication of yesterday's date, relative to the registration of the child Joseph O'Callaghan as a Protestant, in which you state 'that the governors have reconsidered the case, and cannot alter the registry, which they still approve under all the circumstances. You also state that 'the boy (a total orphan) was handed over to the school by a person who declared herself (before a magistrate) his guardian, and with whom he had lived ever since his mother's death (10 months); but he may be withdrawn by her or by any one establishing a superior right to the guardianship.'

"Now I have to request, in the first place, and in the name of John O'Callaghan, the brother and nearest male relative alive of the said Joseph O'Callaghan, that the latter be exempted from the rule of attending Protestant service, and that he receive no religious instruction of any kind from this date, until the matter be finally settled, as from the tenor of the letter received from you this morning there is at least reason to doubt of the correctness of the registration of the child's religion. Secondly, I request that I may be permitted to see the admission-papers of his brother Joseph, in order that I may be able to inform him upon whose authority his brother has been registered as a Protestant, and upon what grounds this claim of guardianship rests, or that copies of these papers be furnished to me, or to John O'Callaghan; as otherwise it will be difficult for him to make out his superior claim of guardianship, if he be kept in ignorance who his rival is, and upon what foundation her claims are made; and, thirdly, I have to ask you, that the child 'Joseph O'Callaghan' will not be handed over to the person who put the child into the Hibernian School as guardian of said child Joseph O'Callaghan. I shall be engaged in the Hibernian School chapel to-morrow (Saturday) from 9 to 11 o'clock, when I hope you will find it your convenience to send me an answer (in writing) to this letter, as it is of the utmost importance to have the matter settled at once.

"I have, &c.
(signed) "*John Leonard*, C.C.
"Royal Hibernian Military School."

The receipt of this letter was merely acknowledged as follows:—

"Sir,
"I beg to acknowledge the receipt to-day of your letter of yesterday, and remain,

"Yours, &c.
(signed) "*H. Wynyard*,
"Lieutenant Colonel Commandant.
"Rev. J. Leonard,
St. Brigid's, Blanchardstown."

On 5 September 1865, I received a letter, dated Cork, 4 September 1865, and signed by a person named "Michael Callaghan." This person stated, 1st, That he is the grand-uncle of the boy Joseph O'Callaghan, now in the Hibernian School:

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curate, St. Mary's, my firm and fixed determination of having my brother Joseph O'Callaghan, now in the Hibernian School, educated and brought up in the Roman Catholic Church and faith, as I myself profess, as was also my father's.

"Hoping, sir, that these my intentions will be put into effect,

"I am, &c.
(signed) "*John O'Callaghan*,
"29th Foot, Limerick.

Witnesses,
"Rev. *Cornelius Conway.*
"*J. W. Carr*, Army Schoolmaster."

The following is Extract from the Minute Book of the Committee, 2d March 1865—(now produced).

"The Commandant will acknowledge the receipt of the Rev. J. Leonard's communication of the 1st instant, relative to the registration of boy Joseph O'Callaghan as a Protestant, and inform him that they have reconsidered the case, and cannot alter the registry, which they still approve, under all the circumstances.

"The boy (a total orphan) was handed over to the school by a person who declared herself (before a magistrate) his guardian, and with whom he had lived (10 months) ever since his mother's death; but he may be withdrawn by her, or by any person establishing a superior right to the guardianship."

To which effect I wrote to Mr. Leonard on 2d March (as given in page 12 of the Appeal) [*see* p. 47], and on the 4th I received the rejoinder of the 3d March (as given at pages 12 and 13 of the Appeal) [*see* opposite], from which date until 31st October on application for the withdrawal of boy Joseph O'Callaghan, nor any claim to the guardianship of him, had been preferred here; but on the latter date a memorial, signed "Michael Callaghan," and Mr. Leonard's printed Appeal (now under report) reached me for the governors, and I submitted them to the committee next day, together with a declaration signed "Michael Callaghan" (received that morning, 1st November); and the following orders were entered on the minutes (now produced).

"Royal Hospital, 1st November 1865. Copy of the declaration to be sent to the person who, as guardian, entered the boy at the school, requiring her to show cause (if any), with as little delay as possible, why he should not be given up to the person now claiming him, and if she intends to dispute said Michael Callaghan being the lawful guardian, to state the grounds. If disputed, the opinion of the solicitor to the institution to be obtained, and the case submitted to the annual Board.

"The printed Appeal is referred to the Commandant for report, with which it will be laid before the next general meeting of governors."

Copy of Michael Callaghan's memorial is at page 4 of the "Appeal." (*See* p. 41.)

Copy of Declaration above referred to is annexed, p. 49.

"Petty

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School: 2dly, That the father was a Catholic; 3dly, That every one of the father's relations were Catholics; 4thly, That he did not wish the boy, Joseph O'Callaghan, to be reared as a Protestant; 5thly, He asks my advice how he is to succeed in withdrawing the boy from the Protestant Hibernian School, as the poor man but too truly calls it; 6thly, He states, that if I can reclaim him from there that I may keep him in one of the orphan asylums in Dublin, or send him home to Cork to me" (him) "where I shall do for him, for I really cannot see or understand what claim the Government of England can have upon the orphans of deceased soldiers." The above is an extract, faithfully copied from the letter itself; and I now express my willingness to appear before you, gentlemen, on the occasion of your annual meeting, or upon any other occasion, and submit the original letter for your inspection. This letter was received from a person whom I never saw before he wrote to me, nor have I ever yet seen him. But lest I should not attend to the matter, he referred me to Mr. Maguire, member of Parliament for Cork, and to a Catholic clergyman in Cork, and sent by the same post a copy of the "Cork Examiner," Wednesday, March 29, 1865, which contains a letter dated London, March 27, 1865, and signed with the initials J. C., but the writer of which enclosed his name and address to the editor of the "Cork Examiner," relative to this very case of the child, Joseph O'Callaghan.

In this letter the writer states that he was surprised to learn by "the speech of Mr. Maguire on the Hibernian School that one of the children of the late Colour Serjeant O'Callaghan, 9th Regiment, who died at Corfu, was entered in that Government Soldier Orphan School, as a Protestant." 2dly, That he knew Colour Serjeant O'Callaghan. 3dly, That he not only knew him to be a Catholic, but that he was, moreover, a very intelligent and zealous Roman Catholic. 4thly, That he was a most active member of a committee for keeping the chapel of St. Francis in good repair. 5thly, That the father was so anxious about the proper and thoroughly Catholic education of his children, that he wished, whilst at Corfu, to remove his eldest boy from the Regimental School. 6thly, That the mother was a regular attendant at mass at Corfu, even after her husband's death. 7thly, That he saw with the mother at mass, and afterwards at catechism, the child, the very boy, I believe, who is now kept from mass and Catholic catechism, and obliged to attend at the Protestant service and learn the Protestant catechism in the Hibernian School. 8thly, "I write this," he adds, "as it places the family of O'Callaghan as Roman Catholic beyond all doubt. Anything else respecting them I know not."

Here now is a letter written in London, and addressed to a public journalist in Cork, and from a person unconnected with the family, and altogether unknown to me, and who at least ought to be considered an impartial witness in the case. I have preserved the paper in which the letter appeared, and will attend your meeting, gentlemen, and produce it if required, by giving me a day's, or even a few hours' notice of your wishes on this matter, as I wrote on the 26th instant to the Commandant, asking him to inform me of the day of your meeting, in order that I may

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"Petty Sessions, Ireland, Act 1851, 14 & 15 Vict. c. 93 (Form A a), Solemn Declaration.

"*Michael Callaghan*, Complainant,
"Governors Royal Hibernian Military School, Phœnix Park, Dublin, Defendants.

"Petty Sessions, District of Cork, County of City of Cork.

"I, Michael Callaghan, of 29 Phillips-lane, off Main-street, Cork, do solemnly and sincerely declare, that I believe myself to be the grand-uncle, by the father's side, of Joseph O'Callaghan, now, or until lately at least, a pupil of the Royal Hibernian Military School, Phœnix Park, Dublin; and I hereby declare that I believe myself to be the nearest male relative alive in this country, and of age to act as his legal guardian, his brother John being still a minor; and I hereby express my readiness to receive, and care and support the said child, Joseph O'Callaghan, son of the late Colour Serjeant John Joseph O'Callaghan, 2d Battalion of the 9th Regiment of Infantry; and I hereby claim the said child, Joseph O'Callaghan, from the Governors of the said Hibernian Military School, who received charge of the said child in January of the present year 1865.

"And I make this solemn declaration, conscientiously believing the same to be true; and by virtue of the provisions of an Act passed in the 6th year of the reign of his late Majesty King William the Fourth, c. 62, for the abolition of unnecessary oaths.

"Made and subscribed before me, this 31st day of October, in the year 1865.

(signed) "*Wm. Lumley Perrier*, Justice of the said County of Cork.

(signed) "*Michael O'Callaghan.*"

Copy of Michael O'Callaghan's declaration was accordingly sent to Esther O'Callaghan, and a memorial and a declaration, of which the following are copies, were received in reply (originals now produced.)

"The memorial of Esther O'Callaghan prayeth that the Board of Governors of the Royal Hibernian Military School, will retain and keep said child Joseph O'Callaghan in same school, and will in nowise suffer such child to be given up to Michael O'Callaghan, for the reasons given in the enclosed declaration made by said Esther O'Callaghan.

"And memorialist will ever pray.

(signed) "*Esther O'Callaghan.*

"Kinsale, 4 November 1865."

"Petty Sessions, Ireland, Act 1851, 14 & 15 Vict. c. 93 (Form A. d.) Solemn Declaration.

"Petty Sessions, District of Kinsale, County of Cork.

"I, Esther O'Callaghan, of Kinsale, in said county

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may have all these documents at hand, and ready to produce at a few hours' notice, should you, gentlemen, require them.

I have the honour, moreover, to forward herewith a memorial, placed in my hands for presentation to the Board of Governors from the person alluded to above as having written to me in September last, who claims to be the granduncle of the boy, Joseph O'Callaghan, in which memorial he states that he is willing to undertake the guardianship of the boy, Joseph O'Callaghan, as being the nearest male relative alive, and of age to act as guardian, John O'Callaghan, the brother of Joseph, being still a minor. That John O'Callaghan would readily consent to this arrangement, if such were necessary, is pretty clear from the document which John O'Callaghan addressed to the Rev. Cornelius Conway, a copy of which has already been given in this communication. As, therefore, the Committee of Governors have expressed their willingness that the child may be withdrawn from the school by any person having a superior claim to the guardianship over the person who put the child into the school, I think this person, who claims to be the nearest male relative, and who asserts that he is a granduncle of the child by the father's side, has a right to the child at once, or at least has established a claim that he should be informed who the person is who claims a nearer relationship, and upon what grounds these claims rest, and that a proper place and time be appointed for a full investigation into the respective claims of each, and that I, as his representative, should be furnished beforehand with copies of the application papers, and of all other documents, now in your possession relative to this case, as I have freely furnished you, gentlemen, with copies of all the portions of the documents in my possession, which I considered of service to you in coming to a fair and impartial decision with regard to the correct religious registration of this child, Joseph O'Callaghan; and I am prepared to furnish the originals should you require them.

I have now trespassed too long on your patience, but I thought it only right to put before the Board of Governors all the circumstances of this rather extraordinary case, for this reason:—that I do not think that the members of the Committee of Governors are wholly to blame in this matter, as the child entered in January, about the middle of it, I believe, and the child was registered a Protestant before the 31st of the same month, and probably—indeed, I might almost say, certainly—attended Protestant service, and Protestant religious instruction, before the Committee of Governors expressed a wish as to the religious registration of the child at all, the Committee having settled that point only on the 1st of February, whilst the child was registered on or before the 31st of January, if the written statements made by the Commandant in his letter of the 31st of January, and his verbal statement made in his office on February the 4th, be both correct.

I have just called this case a most extraordinary one; and I think that you, gentlemen, will admit that I have not done so without good reason when I recall to your memories the simple facts of the case. It is quite certain—1st, That the father of Joseph O'Callaghan was a Catholic. 2ndly, That his mother was a Catholic from the time

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county, married woman, do solemnly and sincerely declare, that I am the grandaunt, by the mother's side, of Joseph O'Callaghan, now at the Hibernian Military School, Dublin; and that his late mother, Anne O'Callaghan, who died in the house in which I live, at Market-lane, Kinsale, on her dying bed, sent for the Rev. Mr. Hopkins, the Protestant clergyman of Kinsale, and in my presence expressed her strongest wishes to him that her two children, said Joseph O'Callaghan, and another son, who now resides with me, should be brought up in the Protestant religion; and I further solemnly declare that the maternal aunt of the said Joseph O'Callaghan, who is of the Protestant religion, is about to come to this country from America very shortly to see after said Joseph O'Callaghan and his brother, as she has informed by letter.

"And I make this solemn declaration, conscientiously believing the same to be true; and by virtue of the provisions of an Act passed in the sixth year of the reign of his late Majesty King William the Fourth, c. 62, for the abolition of unnecessary oaths.

(signed) "*Esther O'Callaghan.*

"Made and subscribed before me, this 4th day of November, in the year 1865.

(signed) "*John S. Bird,*
Justice of said county."

I have also to state that I received on 4th November instant, a memorial, of which the following is a copy, from John O'Callaghan, 2/9th Foot, on the same subject.

(Original produced.)

"To the Right Honourable and Honourable the Governors of the Royal Hibernian Military School, Phœnix Park, Dublin.

"Gentlemen,

"I, John O'Callaghan, of the 2d Battalion, 9th Regiment of Infantry, respectfully memorial your Honourable Board, to allow my brother, Joseph O'Callaghan, to be taken in charge by my granduncle Michael O'Callaghan, of 39, Phillips-lane, Cork, as I believe him to be the nearest male relative alive, living in this country, of my deceased father, as I myself am a minor.

"I take this opportunity of informing your Honourable Board, firstly, that my father was always a Roman Catholic. Secondly, that my mother practised her duties as a Catholic as long as I remember. Thirdly, that I myself, as well as all my brothers, were baptized and educated in the Roman Catholic Church. Fourthly, that my mother told me that she wished my brother Joseph to be entered in the Hibernian School as a Protestant. And sixthly, I believe that my granduncle will be kind to my brother, and will educate him in the religion of my father, as my poor mother wished.

(signed) "*J. O'Callaghan,*
2/9th Regiment of Foot,
Mullingar.

"2 or 3 November 1865.

"Witnesses.

(signed) "*Michael Waters,* C. C.,
Mullingar.
"*Patrick M'Mahon,* C. J."

In

time of her marriage up to the time, and even after the time, of her application to have her son admitted to the Hibernian School. 3rdly, That the boy Joseph was baptized as a Catholic. 4thly, That all the children of this marriage were baptized as Catholics. 5thly, That the father was even a remarkably zealous and practical Catholic. 6thly, That so anxious was he to have his children reared as good Catholics, that he consulted a friend about having his eldest boy removed from the Regimental School at Corfu. 7thly, That the mother practised her duties as a Catholic during her husband's lifetime, and even after his death, as she was seen receiving the Holy Communion in a Catholic church on the very last Sunday she spent in Corfu. 8thly, That she was seen also, after her husband's death, attending mass with her children by her side, even with the very boy now in the Hibernian School, and she was known to have been punctual in sending her children to learn their catechism in the public churches, according to the custom of children of their age. In a word, it is quite certain that she herself practised the duties of a Catholic, and caused her children to do the same, both during her husband's lifetime and even after his death, as long as she had her health to go out to a church, and to have a home of her own to shelter her children. 9thly, I have reason to believe that the boy, Joseph O'Callaghan, was never at Protestant service during his mother's lifetime. If you, gentlemen, have evidence to the contrary, it is easy for you to produce it. 10thly, It is evident that this poor woman, at the time she applied, in 1863, for the admission of her son into the Hibernian School, wished him to be registered as a Catholic, and that, if admitted then, he should, as a matter of course, be registered as a Roman Catholic.

With these facts before me, I repeat, that it seems a most unaccountable thing that such a boy should, immediately on his entrance into the Hibernian School, and even before the Committee of Governors were consulted, be registered as a Protestant.

I think, therefore, that this is a case where a mistake was made in the first instance, and for which the Committee of Governors are scarcely accountable. I feel confident, however, that the gallant officer, now in the position of Commander of the Forces in Ireland, who is the Vice-President of the Institution, and who, as Vice-President, becomes to a great extent, at least, responsible for the well-being of the Institution, will have this matter thoroughly investigated, and thus by a fair and impartial inquiry into all the circumstances of this poor destitute orphan child's case (this total orphan as the Commandant styles him), will restore some degree of confidence to those Catholic soldiers who are at present serving their country, that, after death, their children shall not be deprived of the only legacy they can leave them, viz., the possession of the true Catholic faith, and thus remove the stigma which hangs over the management of the public charities of the country, as the author of the letter to the "Cork Examiner" expresses it. "There must," says he, "be something radically wrong about the ministration of the funds and public charities of the country in Ireland, if it be the case that the child of a man like O'Callaghan, who died abroad and in the harness and service of his country, is really educated as a Protestant. Who more helpless and dependent upon the Government than the soldier's orphan?

What would be said if the Turkish Government caused the children of Greeks, so circumstanced, to be educated as Turks? Believing it only requires inquiry to be remedied, and recommending this poor orphan child's case to your most serious consideration,

I have, &c.

(signed) *John Leonard*, C. C.,
Royal Hibernian Military School,
Phœnix Park, Dublin.

P.S.—As the annual meeting of the Governors may be held on any day between the 1st and 30th day of November, I wrote to the Commandant on the 26th instant, asking him to inform me of the day and hour, and place, of annual meeting of the governors in November next, and also requesting, at the same time, to be furnished with a list of the Governors, as I had business of the utmost importance to bring under the notice of the Board of Governors. Now, as the Commandant in his reply neither gave me the information asked for, nor did he hold out any hope that he would do so, as you yourselves may perceive from the copy of his note, or rather memorandum, which I herewith append—

"Royal Hibernian Military School,
"Phœnix Park, Dublin,
"27 October 1865.

"The Commandant begs to acknowledge the receipt of the Rev. John Leonard's letter of the 26th instant,"

In regard to the P. S. at page 17 of the Appeal (*see* opposite), I conceived that the Reverend John Leonard had no right to require such a list of Governors, and their official or private addresses, and the precise day, and hour, and place of meeting, as he asked on the 26th October.

I have always declined to announce such matters to anyone (unless ordered, and except in courtesy when asked verbally), and I have in reference to similar requests on former occasions, informed Mr. Leonard, that although there are certain specified periods for the meetings as enjoined by the Charter (of which he has copy), I can submit matters of importance to the Governors at any moment; and I am the prescribed medium of communication between the Governors and all persons belonging to, or attached to, this institution.

In conclusion, allow me to recapitulate the circumstances, which, I submit, warrant the bringing up of Joseph O'Callaghan, as a Protestant, in the Royal Hibernian Military School, until a right to withdraw him therefrom be legally established by the party claiming it.

Appeal of the Rev. J. Leonard.

course left to me but to close the above appeal at once and forward it, lest the annual meeting of the full board of Governors should be held before I had received further evidence, expected by every post, concerning the above case; and I have now only to add, that on this account the subject has not, as yet, been exhausted.

30 October 1865. *J. L.*

Report of the Commandant.

On the printed admission ticket sent for a boy who has lost father or mother, it is stated, as one of the conditions of his being received, "that a memorandum" of the religious faith in which the surviving parent wishes the boy brought up in the school should be furnished."

When the boy has neither father nor mother alive the guardian is required to furnish such memorandum.

The reported guardian with whom Joseph O'Callaghan had lived since his mother's death (10 months) furnished for him a declaration, in which she the said guardian not only notified her own wishes on the subject, but, at the same time, afforded the strongest assurance that could be given, under the circumstances, of the wishes of the surviving parent to the moment of death; the boy himself freely consenting then, and now, to those wishes.

(signed) *H. Wynyard,*
Lieutenant-Colonel Commandant,
Royal Hibernian Military School,
10 November 1865.

Submitted to General Board of Governors, Royal Hibernian Military School, at the Royal Hospital, this day, but not received; consideration deferred till 2d January 1866.

(signed) *H. Wynyard,*
Lieutenant-Colonel Commandant.

(B.)

COPY of MEMORANDUM of REPORT by Commandant of the Royal Hibernian Military School, on pages 19 to 26 inclusive of Addenda to Mr. Leonard's Appeal of 30th October 1865; (rendered to General Meeting of Governors, Royal Hibernian Military School, on the 2d January 1866.)

[This is also Copy of the Enclosure to the Commandant's Letter, 9th January 1866, to the Under Secretary, Ireland.]

ADDENDA to APPEAL of the Rev. *J. Leonard.*

LETTER No. 5.

St. Brigid's, Blanchardstown,
2 November 1865.

Sir,

I HAVE the honour to acknowledge the receipt of your letter of the 31st ultimo, in which you state that you are directed by the Commandant to inform me, in reply to my letter of the 30th of the same month, that he would lay it, together with my printed "Appeal to the Governors of the Royal Hibernian Military School," and the memorial of Michael O'Callaghan, before the committee to-morrow—(Wednesday, 1 November 1865).

You may remember that, immediately after the post reached the Hibernian School on yesterday morning, I waited on you, and handed you the original of a "declaration," just received by that morning's post, made by Michael O'Callaghan, granduncle of the boy Joseph O'Callaghan, before a magistrate of the county of Cork, of which the following is a true copy:—

Petty Sessions Ireland Act, 1851, 14 & 15 Vict. c. 93.

(Form Ad.)

SOLEMN DECLARATION.

Michael Callaghan, Complainant.	Petty Sessions, District of Cork.
Governors, Royal Hibernian Military School, Phœnix Park, Dublin, Defendants.	County of the City of Cork.

I, Michael Callaghan, of 29 Phillip's-lane, off Main-street, Cork, do solemnly and sincerely declare, that I believe myself to be the granduncle, by the father's side, of Joseph O'Callaghan, now, or until lately at least, a pupil of the Royal Hibernian Military School,

School, Phœnix Park, Dublin; and I hereby declare that I believe myself to be the nearest male relative alive in this country, and of age, to act as his legal guardian, his brother John being still a minor; and I hereby express my willingness to receive and care and support the said child Joseph O'Callaghan, son of the late Color Serjeant John Joseph O'Callaghan, 2d Battalion of 9th Regiment of Infantry. And I hereby claim the said child Joseph O'Callaghan from the governors of the said Hibernian School, who received charge of the said child in January of the present year, 1865.

And I make this solemn declaration, conscientiously believing the same to be true, and by virtue of the provisions of an Act passed in the sixth year of the reign of His late Majesty, King William the Fourth, chapter 62, for the abolition of unnecessary oaths.

(signed) *Michael Callaghan.*

Made and subscribed before me, this 31st day of October, in the year 1865.

(signed) *Wm. Lumly Perrier,*
Justice of said County of Cork.

You may remember, also, that I asked you to read that declaration, after having read the memorial of Michael O'Callaghan, and before reading the "Appeal to the Governors." You will probably also recollect that you promised "you would do so with pleasure."

I confess, therefore, that I was somewhat surprised this morning at receiving your letter, dated yesterday (November 1st, 1865), which runs as follows:—

"Royal Hibernian Military School,
"Sir, 1 November 1865.

"Your letter of the 26th ultimo to the commandant, requesting him to forward to you at his earliest convenience a list of the governors of the Royal Hibernian Military School, and their official or private addresses, and that he will let you know the precise day and hour, and place of annual meeting of the board of governors, as soon as the day is fixed, having been submitted to the committee, they have directed me to inform you that, when you have any representation to make respecting the management of the institution, you should prefer it to the commandant, and should his decision thereon not be considered satisfactory, you can appeal to the governors; but your letter, if addressed to them, must be sent (unsealed) through the commandant.

"I have, &c.
(signed) "*Thomas Speedy,* Major, Secretary,
Royal Hibernian Military School."

I have just said above that I was rather surprised this morning at receiving the letter of which the above is a true copy; and for the following reasons: 1st, You do not state whether the commandant fulfilled his promise (as contained in your letter of the 31st ultimo) of bringing my letter of the 30th ultimo, as well as the memorial of Michael Callaghan, and my printed "Appeal to the Governors," under the notice of the committee on yesterday. 2dly, You are silent whether there was any informality in my sending the Appeal, &c. to you for presentation to the board of governors. 3dly, If so, whether I should go through the form of sending, unsealed, the "Memorial" and "Appeal" to the commandant, as the committee of governors have directed in your letter of the 1st instant. If so, I have to request that you will return to me the "Memorial" and "Appeal," and I will wait on the commandant, and put them unsealed into his own hand, or without a cover at all, if he so pleases, as I think from my letter to you of the 30th ultimo it is pretty plain that I have not kept anything secret from him in this matter. Now, I have to request that you will inform me by return of post, and in the order in which these questions are put, 1st, Whether you received, with my letter of the 30th ultimo, a small parcel containing 25 copies of a printed appeal to the governors of the Royal Hibernian Military School, in addition to one copy of same appeal, enclosed in same cover as my letter to you of the 30th ultimo, which letter was addressed to you in your official capacity as secretary of the institution. If so, you will please inform me, 2dly, whether you have complied with my request of sending, on Tuesday last, by hand or post, one copy of said appeal to each of the governors of the Royal Hibernian Military School, one to the commandant, one to Serjeant Major Irving, and one to the person who put the child Joseph O'Callaghan into the Royal Hibernian Military School; and you will also be good enough to furnish me with the names, at least, of the persons who were thus supplied at my request. Of course I don't wish to press for their addresses if these parties have any objection to my knowing even their official residences. I will also trouble you to have left for me at the vestry of the chapel of the institution, on Saturday next, the 4th instant, at half-past 10 o'clock, A.M., any copies now in your possession which have not been distributed, as I have requested in my letter of the 30th ultimo. I have to request, also, that you will inform me, 3dly, Whether my letter of the 30th ultimo, my printed appeal to the governors, and the memorial and declaration of Michael O'Callaghan, or any of them, were brought under the notice of the committee of governors, or whether they have been kept back for the usual annual meeting of the board of governors, held each year in November, according to the charter of the institution granted by Her present Most

Gracious Majesty. (*See* Rules and Regulations of the Royal Hibernian Military School, pages 11, 12).

Hoping you will pardon the length of this letter, which I address to you as secretary of the institution, that you may submit it to the commandant,

I have, &c.
(signed) *John Leonard*, C.C.,
Royal Hibernian Military School.

To Major Speedy, Secretary,
Royal Hibernian Military School.

P.S.—I have also to request that you will inform the Commandant, that I, as representative of Michael Callaghan, whose declaration you received on yesterday, have now to request of him for the last time, 1st., that the boy, Joseph O'Callaghan, be at once sent to hospital; 2dly, that he be there kept from reading all books of a religious nature; 3rdly, that he be exempt from attendance at Protestant service and Protestant catechism; and, 4thly, that no person whatsoever, connected or unconnected with the institution, shall be permitted to speak to him on the subject of religion, unless in my presence, as there are now, at least, very strong grounds for doubting whether he was correctly registered as to religion on his admission into the Hibernian School.

J. L.

LETTER No. 6.

Royal Hibernian Military School,
Saturday, 11. 30 A.M.,
Sir, 4 November 1865.

I HAVE the honour to inform you that the hospital serjeant refused to allow me to see the hospital register this morning. He also, in reply to a question put by me, told me that the hospital register was in the office.

May I trouble you, therefore, to ask the commandant, whether I have permission to see the hospital register, and, if so, where it may be found, when I may think it necessary to look over it?

I now enclose to you a memorial to the Governors from John O'Callaghan, brother of Joseph O'Callaghan, which you will please to put unsealed into the commandant's hands for presentation to the board of governors as soon as possible; and I respectfully request that copies of it be at once forwarded to all the members of the board to whom copies of my "Appeal" were sent.

I have, &c.
(signed) *John Leonard*, C.C., R.H.M.S.

To Major Speedy, Secretary,
Royal Hibernian Military School.

(1.) *P.S.*—Since I commenced this letter, yours of this day (4th November 1865) has come to hand by messenger. It is not a full reply to my letter of the 2d inst., as it omits all mention of the "postscript" of that letter, as well as to my inquiry concerning my letter to you of the 30th of October 1865.

J. L.

MEMORIAL of *John O'Callaghan*, Brother of *Joseph O'Callaghan*.

"To the Right Honourable and Honourable the Governors of the Royal Hibernian Military School, Phœnix Park, Dublin.

"Mullingar, 3 November 1865.

"Gentlemen,

"I, JOHN O'CALLAGHAN, of the 2d battalion of 9th Regiment of Infantry, respectfully memorial

Royal Hibernian Military School,
Phœnix Park, Dublin,
2 January 1866.

MEMORANDUM of REPORT * by the Commandant on sundry printed pages (numbered 19 to 26 inclusive), personally handed by the Reverend John Leonard to the Governors in General Meeting at the Royal Hospital, on 10th November 1865.

(* Rendered to the Governors in General Meeting 2d January 1866, pursuant to Order of Committee, held 1st December 1865.)

(1.) In these pages the first sentence I can take observation is that at the foot of page 22 (*see* opposite); the preceeding matter will be found explained in what follows, as far as I can contrive, and as far, perhaps, as the meeting will require.

In this letter of Major Speedy's (4th November 1865, copy below), no reference was made to Mr. Leonard's letter of 2d November; Major Speedy wrote in reply to enquiries which Mr. Leonard made of him, in person, at 10 A.M., on 4th November, in the office.

Royal Hibernian Military School,
Sir, 4 November 1865.

IN reply to your inquiries of this morning, I am desired by the Commandant to inform you that your printed appeal to the Governors of the Royal Hibernian Military School was submitted on 1st instant to the committee, who directed

it

morial your Honourable Board to allow my brother, Joseph O'Callaghan, to be taken in charge by my granduncle, Michael Callaghan, of 39, Phillip's-lane, Cork, as I believe him to be the nearest male relative alive (living in this country) of my deceased father, as I myself am a minor. I take this opportunity also of informing your Honourable Board, firstly, that my father was always a Roman Catholic; secondly, that my mother practised her duties as a Catholic as long as I remember; thirdly, that I myself, as well as all my brothers, were baptised and educated in the Roman Catholic Church; fourthly, that my mother told me that she wished my brother Joseph to be entered in the Hibernian School as a Roman Catholic; fifthly, that I was surprised to hear that he was entered in the Hibernian School as a Protestant; and, sixthly, I believe that my granduncle will be kind to my brother, and will educate him in the religion of my father, as my poor mother wished.

" Second Batt. 9th Regt. of Foot.
(signed) " *J. O'Callaghan,*

" Witnesses, Michael Waters, C.C., Mullingar,
Patrick M'Mahon, T.C."

REPLY of the Lord Lieutenant to letter of the 31st ultimo.

" Sir, Dublin Castle, 3 November 1865.

" I AM directed by the Lord Lieutenant to acknowledge the receipt of your letter of the 30th ultimo, and enclosure, and I am to acquaint you, that the same have been transmitted to the Governors of the Royal Hibernian Military School for their report.

" I am, &c.
(signed) " *Thomas Larcom.*

" The Rev. John Leonard, St. Brigid's, Blanchardstown."

LETTER No. 7.

Sir, St. Brigid's, Blanchardstown, 7 November 1865.

I HAVE the honour to acknowledge the receipt of your letter of the 6th instant, in which you state, that you are directed by the commandant to acquaint me, that he cannot allow me to examine the registers of the institution.

I have now, therefore, to request that you will ask the commandant if I have permission to see the daily hospital report furnished to the public office by the hospital serjeant for the information of the officers of the institution.

In the same letter you mention, that the commandant cannot undertake to have copies of John O'Callaghan's memorial to the Governors, relative to the guardianship of his brother Joseph, made and sent to individual Governors, as I have requested.

You will be good enough, therefore, to inform the commandant, that I will be most happy to have copies of the same memorial made and sent to individual members of the board of governors, if he will be so kind as to furnish me with either the private or official addresses of the governors, as I consider it a matter of the utmost importance that the individual members of the board should be provided with all the important evidence relative to the case, in order that they may have the materials before them (even previous to the meeting of the board), which will enable them to come to an honest, a fair, and an impartial decision in a matter, in which the eternal interests of a poor, destitute, helpless, total orphan child are so closely wound up.

I have (in the last place), to call your attention to the fact, that your letter of yesterday's date is silent regarding the postscript of my letter of the 4th instant. In order, therefore, to prevent further mistakes, I have now to repeat, first, that you will ask the commandant for his instructions relative to the hospital report; secondly, relative to the

addresses of the governors; thirdly, relative to my letter of the 30th ultimo, viz., whether it was submitted to the Committee of Governors on Wednesday, 1st instant; and, fourthly, regarding my request to have Joseph O'Callaghan exempted from attendance at Protestant service and religious instruction, &c.

I have, &c.
John Leonard, C.C., R.H.M.S.

To Major Speedy, Secretary, Royal Hibernian Military School.

P.S.—I forward herewith, as you requested (on yesterday evening, near the Magazine, Phœnix Park), the original of Michael Callaghan's "declaration," which, however you will please return, according to promise, at your earliest convenience.

J. L.

8 November 1865.
1.30 p.m., Royal Hibernian Military School.

(2.) NOTE.—On this morning, at 11.30 o'clock a.m., I called at the public office of the institution, and having seen Major Speedy, I put a proof sheet of the above letter into his hand, and called his attention to the memorandum, written and signed by me in the interior of the envelope, which ran as follows:—

MEMORANDUM.

"Please excuse the enclosed, as it is only a proof sheet. Not knowing the day the Governors will meet, I am afraid to delay it. I will send you a clean copy in a few days. However, as it is a matter of importance, you will please submit the enclosed as it is to the commandant.

(signed) "*J. Leonard*, C.C.
"Royal Hibernian Military School."

"7 November 1865."

Major Speedy at first refused to take the letter, because it was not written, but printed. I replied at once, "If you wish to put the trouble of writing it upon me, I will, of course, do so." At the same time I told him that I had a letter from the Castle, in which it was stated that it was not necessary to send forward a document in writing when it was authorised by a short note signed by myself. And I can now add, that he (Major Speedy) himself received a letter from me, dated Nov. 2d., although printed, and merely authorised as follows: "With Rev. J. Leonard's compliments," written on the interior of the envelope. Why, therefore, he refused to do to-day what he actually did on Saturday last, I cannot, of course, explain. However, that he has refused to receive the letter is pretty evident from the following memorandum, received at about 12.15 p.m. this day (8th Nov. 1865), as explained by the commandant:

MEMORANDUM.

"The Rev. J. Leonard's printed proof of a letter, not rendered to me, to whom it is addressed (for the commandant), and the declaration, are herewith returned.

"The commandant cannot receive documents intended for the governors in this irregular shape, nor can Lieutenant Colonel Wynyard undertake for a certainty to return any paper that he has to lay before them.

"By order,
"8 November 1865." "*Thos. Speedy*, Major, Sec., and Adj."

(3.) At first sight, this memorandum seemed quite unintelligible to me; for, having put the printed letter into Major Speedy's own hand, I could not well imagine how the same person could, 25 minutes afterwards, write as follows: "The Rev. J. Leonard's printed proof of a letter, not rendered to me, to whom it is addressed," &c., &c., and I therefore, at once, sent for Serjeant Major Irving, who brought the letter and memorandum, &c., &c., to me, and who was so particular about them, that he actually walked up to the very altar of the chapel to hand them to me, where I was engaged giving instructions to

(2.) I beg to lay before the general meeting the original envelope and memorandum wherewith Mr. Leonard endeavoured on the morning of 8th November to have submitted to me, by the Secretary to the Institution, a printed proof of what purported to be copy of a letter dated 7th November, which letter had not been rendered in original (and in point of fact, was not written until the afternoon of the 8th, as may be seen by the date of the "P.S.").

I trust that the general meeting, in weighing my proceedings in these matters, will bear in mind that all this complicated series of letters, memoranda, proofs, and printed communications, embracing various subjects, was poured in upon me when a case of the first importance was under consideration, and at a time of year when other urgent duties were pressing, so that interruption could not fail to embarrass me extremely.

(3.) I am sure there is no person who would be more careful than the serjeant major to avoid giving cause of offence in any place of worship; but the fact is, that, seeing Mr. Leonard, sitting reading a book to the boys at religious instruction on the Wednesday in question, he never for a moment conceived there could be any harm in his walking up there, any more than if he had been an orderly serjeant on duty with the boys.

He accordingly delivered his dispatch; and Serjeant Gordon brought him word about half-an-hour after that Mr. Leonard wanted to see him at the back door of his chapel.

Appeal of the Rev. J. Leonard.

the children, instead of giving them to the person who opened the chapel door for him. He came in a few minutes, accompanied by the commandant himself, who explained the word "rendered" to mean "given," but who would give no further information respecting it.

I confess I was then even still more surprised, and as I could only explain the matter by suspecting that the words "not rendered," must mean not correctly given, because printed, I sat down and copied the printed letter, and added this "note," and forwarded all in writing to Major Speedy, secretary of the institution, with the following notice relative to the declaration:

"The printed (original) declaration of Michael Callaghan, the governors can have at any time, but only on condition that it be returned to me within a reasonable time, which time the governors will please to specify when they are applying for the document itself.

"*J. Leonard*, C.C.,
"Royal Hibernian Military School."

"8 November 1865, 2.30 p.m."

Report of Commandant.

The serjeant-major asked my leave to go, and I thinking there was something in the matter, accompanied him.

Mr. Leonard came out to us at the back door, and, to my astonishment told me that he had sent for the serjeant-major to enquire the meaning of a word in Major Speedy's Memorandum, the word "rendered."

Mr. Leonard then asked me what it meant, and I replied, "Oh! Mr. Leonard, rendered, means given —— or ——"; and I was really so little prepared, that I could not find a better word at the moment; but Mr. Leonard forthwith began one of his cross-examinations of me, which, the serjeant-major being present, I thought it right civilly to evade; and I came away with the serjeant-major.

(signed) *H. Wynyard*,
Lieutenant Colonel Commandant.

2 January 1866.

REPLY of Sir *Hugh Rose* to Letter of 30 October 1865.

"Reverend Sir, "Royal Hospital, 8 November 1865.

"WITH reference to your letter of the 30th ult., Sir Hugh Rose begs me to say that he has no objection to your being present at the meeting of the Board of Governors of the Royal Hibernian School, to be assembled here at noon on the 10th instant.

"I am, &c.
(signed) "*O. T. Burne*, Major,
Officiating Military Secretary.

"The Rev. *J. Leonard*, C.C."

(C.)

COPY of MEMORANDUM of REPORT by Commandant of the Royal Hibernian Military School, on Mr. *Leonard*'s printed Letter of 16 November 1865 (rendered to General Meeting of Governors on 2 January 1866).

[This is also copy of enclosure to the Commandant's letter, 9 January 1866, to the Under Secretary, Ireland.]

LETTER from the Rev. *John Leonard*.

To the Right Honourable and Honourable Sir *H. Rose*, G.C.B., K.S.I., and other Governors of the Royal Hibernian Military School.

St. Brigid's, Blanchardstown,
16 November 1865.

Gentlemen,

I HAVE the honour to acknowledge that I have just received from the Secretary of the Royal Hibernian Military School, two distinct communications of same date, 15 November 1865, under separate covers. The first is one which conveys to me in writing the decision which you, gentlemen, came to at your general meeting, on Friday, the 10th instant, relative to the case of the religious registration of the child, Joseph

Royal Hibernian Military School,
Phœnix Park, Dublin,
2 January 1866.

MEMORANDUM of Report by the Commandant on the Rev. *John Leonard*'s printed reply of 16 November 1865 (received on 29th), to the Secretary's two letters of the 15th of that month.

[This report is rendered pursuant to order of Committee held on 1 December 1865.]

Leiter from the Rev. J. Leonard. *Report of Commandant.*

O'Callaghan, now an inmate of the Royal Hibernian Military School, of which institution you are Governors. The communication alluded to is couched in the following terms: "The Governors at their general meeting, held on the 10th instant, having had your appeal before them, I am directed to inform you that the merits of the case depend mainly upon the question of rightful guardianship, which is therefore to be referred for legal opinion. (signed) Thos. Speedy, Major, Secretary and Adjutant Royal Hibernian Military School." (1.) In reply, I have merely to remark, first, that it is now admitted that my appeal was actually considered by the governors on the 10th of November. Secondly, that the document was actually read, and discussed, at some time of that day before I was admitted to the board-room. Thirdly, that the governors not only considered my appeal, but that they had moreover come to their decision, before I was admitted to their meeting. Since, about five minutes after I was admitted, and, before the secretary read one line of the appeal in my presence, Sir Hugh Rose announced that we (the governors, I suppose he meant) "consider that this is a case for lawyers, rather than for us." Fourthly, it is now quite evident that the case brought under the notice of the governors in my printed appeal was considered either during the entire time, or, at least, during some portion of the hour and upwards that I was kept outside the board-room in the cold open corridor that surrounds the interior of the Royal Hospital; since the case was not discussed whilst I was in the board-room, nor could it have been discussed afterwards, as Sir Hugh Rose announced the decision to me verbally, as your chairman, before I was five minutes in the room, and most of the Governors left the room; before myself on the occasion referred to. Now it appears to me most unaccountable, that I should have been kept waiting outside the board-room for fully an hour after the time announced for the opening of the meeting; (2.) that I should, moreover, not be allowed to be present at the investigation held into the case, although I had asked for that favour in my letter to Sir Hugh Rose, 30 October 1865, and certainly attended there on that day, fully convinced that my request had been acceded to by Sir Hugh Rose in the letter of Major Burne, dated 8 November 1865; but in this it appears I was mistaken. Fifthly, it appears, to say the least of it, a matter that requires some explanation, that immediately after I was admitted to the board-room, Sir Hugh Rose directed Major Speedy to read "Mr. Leonard's Appeal," and that Major Speedy actually stood up to commence to read it, and would have gone through the form of reading it, and could it be that the governors would have gone through the form of considering it, although their verdict had been previously decided upon, only I happened to interrupt the solemn proceeding by asking permission to make a slight correction of one word in page 6, line 10, of the appeal, and to hand into the governors some eight pages of additional printed matter relative to the same case, in order that each governor might have all the evidence actually before him during the investigation of the case. My reason for saying that the circumstance of Major Speedy being desired to read the appeal requires some explanation is simply this, that it now appears from the communication received to-day, as well as from what occurred at the meeting of the Board, that the case was discussed, and considered, and the decision actually arrived at, during the time that I was excluded from the board-room, on Friday, the 10th instant. However, I feel confident that you, gentlemen, will give a full and reasonable explanation why this course was adopted, and thus remove any erroneous impressions which may have been left on my mind by what certainly appeared to me then, and still appears to me, a rather strange proceeding. Sixthly, now that it is quite certain that the case of the poor desolate orphan child, Joseph O'Callaghan, was actually under consideration on the day in question, it certainly does appear to me rather extraordinary that you would not take into consideration the additional evidence which I tendered to you immediately after my admission into the board-room, as possibly that additional evidence might have supplied matter for changing the opinion come to previous to my admission. However, I have no doubt but that you, gentlemen, governors of the Royal Hibernian Military School, and officers holding

(1.) Major Speedy's letter quoted p. 1 (*see* opposite), cannot surely be construed as admitting that the "appeal was actually considered by the governors on the 10th of November."

At all events, the appeal was not then considered, in the sense Mr. Leonard implies.

A copy of his appeal had been given to each of the Committee of the Governors present on the 1st of November, and a copy had been sent to every other Governor on or before the 6th, and they had all, it may be supposed, read it; but it was actually not read before the Board on the 10th of that month.

(2.) The question of admitting Mr. Leonard to the board-room was entertained, and there was a very short discussion upon the chief subject of the appeal, when it was decided that the merits of the case depended mainly on the question of rightful guardianship pending a legal opinion, upon which the consideration of the appeal was, as it were, deferred.

Other business was transacted before the subject of Mr. Leonard's appeal was introduced.

There was no "investigation held into the case," properly speaking, during the meeting.

exalted rank in Her Majesty's service, will give satisfactory reasons for such a resolution regarding the non-consideration of such additional evidence then and there brought under your notice.

(3.) Now, with reference to the second letter of Major Speedy of yesterday's date, I have, in the first place to remark, that he does not at all correctly represent my statement, although, to a certain extent it may be said that he conveys the meaning of the statement I made on the occasion of the meeting of the Board relative to the admission of children into the Hibernian School, and on that account, I might simply reply to his letter, that I refuse to give a written proof of the statement which he attributes to me, and which he incorrectly alleges I made use of on the occasion referred to.

However, to show you, gentlemen, that I do not shrink from any statement made by me in the presence of the governors at the general meeting on the 10th instant, I will now furnish you with the statement I did make use of, and I will then proceed to give you the reasons why I made that statement on that occasion.

I will first describe the circumstances that elicited the statement alluded to, but not correctly expressed in Major Speedy's letter of the 15th instant. Sir Hugh Rose, in speaking of the admission of children into the Hibernian School, remarked, that in considering the question of the admission of children into the institution, the only points taken into consideration by the governors are, "the services of the father and the claims of the children, according to the order laid down for our guidance in the charter." To which I replied, "Such has not been the case in the admission of children up to this." This remark of mine was noticed by a governor, who sat immediately on my left, but whose name I do not know, all the governors being strangers to me, and he at once said, "These words should be noted down," in which all present seemed to join, and some other governor added, "That he should be called upon to prove that statement," or words to that effect, to which I replied, "I have made no statement here to-day that I am not prepared to stand by." I now appeal to you, gentlemen, if the foregoing be not a fair account of the whole occurrence. And now to the proof of my assertion.

In my idea, what I have to "substantiate in writing" is simply this, that there is something more taken into consideration in the admission of children into the Hibernian School than "the services of the father and the claims of the children," and I state, that it appears to me, that the religion of the applicant, or rather the religion in which the applicant shall probably be registered after his admission, has something to do with the admission of the children; and now I will state my reasons for forming that opinion.

(4.) The Royal Hibernian Military School, judging from its name, seems to me to be an institution intended for the reception of the children of Irish soldiers serving in the British army. If such be the case, I suppose all will admit, that considering the relative proportion of Roman Catholics and Protestants in Ireland, there are at least three or probably four Roman Catholic Irishmen in the army for every one Protestant Irishman. But, supposing for a moment, that there are only two Roman Catholic Irish soldiers to every one Protestant Irish soldier, does it not appear strange, to say the least of it, that there are about two, and sometimes even more, Protestant children admitted into the Hibernian school for every one Roman Catholic child admitted; that is, the ratio of the admission of Protestant and Roman Catholic children into the Hibernian School, is precisely the very reverse of the number of Protestant and Roman Catholic Irishmen serving as soldiers in the

(3.) The following is a copy of Major *Speedy's* letter here alluded to:—

"Royal Hibernian Military School,
"Sir, 15 November 1865.

"With reference to your complaint made before the Board on the 10th instant, that in many cases soldiers' children, candidates for admission into the Hibernian School, were accepted because Protestant, whilst others were rejected because Roman Catholic, I am directed to request you will substantiate by written proof a statement which is as detrimental to the credit as opposed to the spirit and object of the institution.

"I have, &c.
(signed) "*T. B. Speedy*,
"Secretary and Adjutant, Royal
"Hibernian Military School."

"To the Rev. John Leonard,
&c. &c."

It is *verbatim* what the governors approved. The governors therefore considered that it correctly represented the meaning of Mr. Leonard's statement before them on the 10th November, and the remainder of this printed letter tends to confirm the correctness of that interpretation, for its statements and statistics are all urged to prove that "candidates for admission into the Hibernian School were accepted because Protestant, whilst others were rejected because Roman Catholic."

(4.) The object of the institution should not, surely, be judged of merely by the name (though even Mr. Leonard's inference from the name is questioned), but by the terms of the Royal Charter, which, at page 10 it will be seen, constitutes certain governors, "anything in the said former letters patent to the contrary thereof in anywise notwithstanding, to be one body, politic or corporate, in deed and in name, for the care of soldiers' children, by the name of the Royal Hibernian Military School," without any distinction being specified (in the said charter, 1846) as to the particular part of the British dominions wherein the soldiers may have been born or may be serving.

Since the Royal Hibernian Military School has been borne on the British Parliamentary Votes, or, at all events, since the receipt of the last Royal Charter (just quoted) the sons of British soldiers generally have been admitted without local distinction.

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British army. That this statement is correct, can be easily verified from the fact, that during the time of my chaplaincy, viz., from 1st of October 1859, to the present time, a period extending over six years, the greatest number of Catholic children in the institution at the same time was 137, or about one-third of the entire number on the roll of the school, viz., 410. Now how can it be possible that the Irish Protestant soldiers, being in a minority of one-third in the army, can regularly supply a majority of one-third of applicants with precisely the proper claims for admission into the Hibernian School over the Irish Catholic soldiers, if nothing be taken into account in considering the applications for admission but the "services of the father and the claims of the children," as Sir Hugh Rose expressed it on the day in question?

But, supposing for a moment that the Hibernian School is intended not merely for the children of Irish soldiers, but for the admission of children of all soldiers serving in Ireland, as some assert, still I say, it is a most extraordinary coincidence, that the balance of power, in the admission of children, is so regularly and evenly maintained, that there are two Protestant children provided with just the exact qualifications for admission for every one Catholic claimant. In point of fact, the very constitution of the school, as it is at present, and as it has been for years back, viz., that there have been always two Protestant children for every one Catholic child admitted, clearly proves, to my mind at least, that something more than the mere "services of the father and the claims of the children" have been considered in the admission of children, viz., the religion of the applicant. For, is it possible that Sir Hugh Rose, or any body of reasonable men like you, gentlemen, could expect me to believe that it is by the merest accident, or by the strong nature of their claims alone, that it has always happened, during the last six years, that the number of Catholic claimants entitled to admission were always about one-half of the number of Protestant claimants entitled to admission? Although such a coincidence may be possible, still it seems rather an extraordinary state of things; and, while that state of things exists, I do not imagine that you, gentlemen, will consider that I was guilty of any impropriety in making use of the expression referred to above. I might stop here, only I have a rather remarkable case in point, and one which was furnished to me in writing by a Catholic clergyman, not since I made the statement before the Board, but before I made it, viz., at about half-past 10 o'clock on Friday morning, the 10th instant, just as I was on my way to the Royal Hospital, to be present at the investigation of O'Callaghan's case, as, it appears, I foolishly imagined.

This clergyman was my predecessor in the chaplaincy of the Hibernian school. I quote his own words:—"John Doran had been entered as a Protestant (5.) during the lifetime of Major Speedy's predecessor, by his father, who was himself a Catholic, and died one. The boy, a day or two before leaving, came to the (Catholic) chapel, by the permission of the commandant, Colonel Colomb, granted in his office, in presence of Major Speedy and myself. The boy left in January 1859, and entered the 11th regiment of foot. —(signed) *P. Kelch*, C.M." The same clergyman informed me, that Doran's father told him that his reason for putting his boy into the

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Mr. Leonard's premises here are therefore utterly fallacious.

In a return (copy produced) obtained by my predecessor, Colonel Mylins, from the Adjutant General's office on 9 July 1861, showing the religious denominations of the army—cavalry, artillery, engineers, and infantry (exclusive of men on passages and in colonial corps)—the numbers are—

Protestants - - -	153,587
Roman Catholics - -	58,394

so that as of my 410 boys at the date of Mr. Leonard's appeal there were—

Protestants - -	269	in the school.
Roman Catholics -	133	
Uncertain, not joined	8	

the proportion of those faiths was pretty much the same here as in the army.

Moreover, the fact that the number of Roman Catholic boys in the school when I became commandant in August 1861, was 124, and that the number of such boys was on one occasion during my period of office 113, and is now 133 (at date of appeal), tends to prove also, I submit, that Mr. Leonard has not grounds for stating that there is any extraordinary coincidence, &c.

All the above circumstances afford, in point of fact, proof that impartiality has been exercised.

It is not at all unlikely, however, that the proportion of Roman Catholic to Protestant boys here may be much changed, and even quite inverted; for there has been a gradual improvement in the status of the former.

When the institution was first established, 100 years ago, under the name of the "Hibernian Society," it was exclusively Protestant. Even until 1841 the children were educated as Protestants; and, not until 1846, when the last charter came in force, were such of the old rules as (in the opinion of the Roman Catholic clergy) practically excluded faithful Roman Catholics from the institution, formally abrogated.

Further liberal measures have been since then in progressive operation, and it can hardly be doubted that when the apprehensions and prejudices naturally consequent on former conditions shall have disappeared, the unfettered advantages of the institution will be better appreciated, and more extensively had recourse to, even than at present, by Roman Catholics; and the fact of the institution being in Ireland will then affect the number of their applications more than it does now.

(5.) By the father's petition (now produced) dated 3d June 1853, under which the boy John Doran was admitted, the governors can see that the father and mother were Protestant. The boy is therein certified, by a Roman Catholic clergyman, as having been baptized a Roman Catholic, and by a Protestant clergyman, as having always been brought up as a Protestant.

There is no record or remembrance here of John Doran having attended the Roman Catholic chapel at the school. He was confirmed as a

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school as a Protestant was, because he was told by Major Speedy's predecessor, that "there was no vacancy for him as a Catholic"; and, consequently, it follows, that I had reason to believe that more than "the services of the father and the claims of the children" have been taken into consideration in the admission of children previous to the 10th of November 1865, which is the substance of my statement in reply to Sir Hugh Rose's assertion concerning the admission of children into the Hibernian school, viz., that the only thing taken into consideration by the governors are "the services of the father and the claims of the children"; to which I replied: "Such has not been the case in the admission of children up to this."

But now with regard to the boy O'Callaghan, the case actually under investigation when I made the statement referred to, but not correctly expressed in Major Speedy's second letter of the 15th instant, I shall be as concise as the importance of the subject will permit; but I trust that the few remarks that I shall make shall be found to contain satisfactory and conclusive evidence that the statement made by me before the governors was not a rash one, but one which appeared to me, at least, a truthful one, and one capable of proof. Before proceeding further, I think it well to remind you, gentlemen, once more of the question at issue, and which I am called upon by your secretary "to substantiate by written proof." My statement simply amounted to this, that, in weighing the claims of applicants for admission into the Hibernian school previous to the 10th instant, something more was, occasionally at least, considered than the services of the father and the claims of the children, taken in the order laid down in the charter for the guidance of the governors. Now, what is the order laid down in the charter for the guidance of the governors in the selection of children for admission into the Hibernian school? I find it laid down as follows in the copy of the charter now in my possession, page 23 of the "Rules and Regulations," printed in 1854: "And our further will is, and we do hereby direct, that, in the selection of children for admission, preference in general shall be given—

"First, to orphans.

"Secondly, to those whose fathers have been killed, or have died on foreign or home service.

"Thirdly, to those that have lost their mothers, and whose fathers are absent on duty abroad.

"Fourthly, to those whose fathers are ordered abroad on foreign service, or whose parents have other children to maintain."

(6.) I certainly was of opinion before the day of meeting of the governors, that there was something very peculiar in the case of Joseph O'Callaghan, that he was not admitted before the 20th January 1865, about 13 months after the first application in his behalf was formally made, and his claim acknowledged by the authorities of the Hibernian School, and I need scarcely say that that opinion was confirmed on the day of the meeting of the governors, when I heard the gentleman who sat on the right of Sir Hugh Rose read aloud the extract from the charter which I have just given above. And I must now tell you, gentlemen, that that opinion has not been weakened, but on the contrary has been vastly strengthened since I consulted the "roll" of the

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Protestant and always attended church whilst he belonged to the school.

Thus it appears that Mr. Leonard on 10th November last was told by the Rev. P. Kelch that John Doran's father (who is dead) told him, Mr. Kelch, that Captain Foss (who is also dead) told him (John Doran's father) "there was no vacancy for him (the boy) as a Catholic."

The petition being dated 3d June 1853, twelve and a-half years at least have elapsed since the statement said to have been made by Captain Foss, Major Speedy's predecessor, can have been uttered, and both Captain Foss and the elder Doran are dead.

However, I find it recorded, a few years after, in the books of the institution that no limitation to the admission of Roman Catholic children ever did exist.

For instance, the following is an extract from minutes of committee, confirmed by general meeting of governors, 8th March 1858, in reference to a pamphlet letter from the most Rev. Dr. Cullen to Lord St. Leonards', dated 21st November 1857, remarking on the Royal Hibernian Military School:

Extract from pamphlet (now produced) page 23.	Extract from Minute Book (now produced).
"The Catholic children in this school are not allowed to exceed one-third of the entire number of pupils."	"No such regulation does or ever did exist; there is no limitation to the admission of Roman Catholic children."

Again, the following is extract from report made by Colonel Colomb, the commandant, in April 1858, to Lord Naas, on a pamphlet letter addressed by the most Rev. Dr. Cullen "to the Catholics of the diocese of Dublin," on the dangers to which the children of Catholic soldiers are exposed in the Hibernian and other military schools:

Extract from pamphlet (now produced), page 4.	Extract from Commandant's Remarks.
"Why then are there so few Catholic boys in the school? Why is a regulation enforced that they are not to exceed one-third of the entire number of pupils?"	"No such rule exists; there is no limit to either Protestant or Roman Catholic, the number of either is the result of fortuitous circumstances. * * * "The minority in the number of Roman Catholics is caused by the occasional withholding of baptismal certificates by the Roman Catholic priest, and the constant attacks made on the establishment and its management, as repeated in the present instance." &c. &c.

(6.) The commandant is the person (solely) responsible for bringing the cases of claimants for admission under the notice of the committee of governors, who always narrowly examine and determine the respective claims.

The committees can bear witness to the pains I have invariably taken in discharging my duty in this matter, and assisting them with every information, except as regards religion, which I never heard referred to on any one occasion that I can recollect.

This is the first complaint of neglected claims that has been made, I believe, in my time, during which there must have been at least 500 applications for admission.

If the petition of Anne O'Callaghan (now pro-

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Catholic children admitted to the Hibernian School during the year 1864. Indeed, I have no hesitation in saying, that there is something most mysterious in this entire case, and that it is certainly one which apparently calls for a full explanation from whatever party or parties are concerned in bringing the cases of claimants for admission into the Hibernian School under the notice of the committee of governors, who are, I presume, charged with the duty of examining into those claims by the governors of the institution; for I really cannot persuade myself to believe that the committee of governors could have been made fully aware of this poor child's claims to admission for the 13 months he was kept waiting for a vacancy, viz., from the time of his first application, in 1863, to the time of his actual admission in 1865. To prove this, I have merely to refer to the "roll" of the Catholic children admitted from January 1st, 1864 to 31st December, same year.

It is admitted, I presume, first, that the widow O'Callaghan applied by letter for the admission of her child Joseph into the institution of which you are governors, some time towards the end of the year 1863. It is admitted, I presume, secondly, that the application papers were duly filled up, and forwarded before the end of the same year. It is admitted, thirdly, that the child was a claimant of the second class, according to the order laid down in the charter, his father having died on foreign service, and, as I am informed, of diseases brought on by the hardships of the Crimean campaign. It will be admitted, fourthly, I presume, that not only was he a claimant of the second class, but that he was entitled to be placed high on the list of second-class applicants, owing to the destitute state of his mother, who was an invalid, and unable to labour for her own support, much less for that of her children, and particularly as it was known to the authorities of the school, from the application papers, or at least it ought to have been known to them, that there was no grown member of the family able to earn a support for the sickly, I might say the dying, mother and her two children, the eldest boy John being then (1863) not 15 years of age. And yet, notwithstanding all these many and pressing and urgent claims for admission, I find that this poor destitute child is not admitted, whilst many, even amongst the Catholic children, were admitted, who had claims far inferior to his, if I have been correctly informed. And now to give my reasons for this last assertion. On looking over the "roll" of children admitted into the Hibernian School, and registered as Catholics, during the year 1864, I find that there were 30 children in all so admitted. Of these 30 children there was no one child a total orphan, and, therefore, there was no child admitted and registered as a Catholic who was a first-class applicant. Twelve were children of the second class of applicants—that is, the class to which Joseph O'Callaghan himself belonged. Six were of the third class, or one class below that of Joseph O'Callaghan—all these six children having their fathers alive, but mothers dead; and eight were applicants of the fourth class, whose fathers and mothers were both alive, and some of whom were enjoying very fair pensions, and filling right good situations beside—one of them being able to earn constantly 3*s.* per diem, and another being a pensioner, and at the same time foreman in a responsible and probably a lucrative position, in a public department, if their children have informed me correctly on this subject; and the remaining four children I have not been able to classify as yet, although I have reason to believe that they were not first-class applicants. This now accounts for the 30 children admitted as Catholics during 1864, from which it would appear that Joseph O'Callaghan's case was a prior one and a stronger one than the six third class and the eight fourth class cases admitted, making in all 14 cases of clearly inferior claims received into the school, whilst he was kept waiting for a vacancy. Of these 14 cases, three were admitted before the 4th of March 1864, and, therefore, before the mother's death, which occurred on Easter Sunday, 27th March, same year.

Now, I respectfully ask, how it happened that the many claims of Joseph O'Callaghan were forgotton or ignored, if at the meetings of the committee held in the months of January, February, and March 1864, to consider the claims of children to admission into the institution, nothing was considered but "the services of the father and the claims of the children," as regulated by the charter, and as I have given above. For, gentlemen, I have just already stated the many urgent claims of Joseph O'Callaghan, considering his destitute

duced) be examined, it will be seen that, though Captain Grantham had satisfied me that the vouchers in support of it would shortly be forthcoming, and I therefore took upon myself to enter the boy's name on the list, the baptismal certificate of Joseph O'Callaghan was not furnished for some time after (I regret to say the exact day is not recorded), and the others were never received. No doubt the case suffered some delay on this account; but besides and above all, the boy, it may be seen, was not intended by his mother, the petitioner, to be brought up for the army, a circumstance that militates against a boy's claims, and retards his admission.

In fact, it scarcely accords with the spirit of the War Office Instructions to admit at all a boy avowedly not for the army.

In page 38 of the rules, the surgeon is charged to exclude "all boys disqualified by disease or deformity from future military service," and the War Minister has, upon various occasions, directed that the rule be strictly observed.

Also, when parents or guardians announce that the boys are not intended for the army, it may be inferred that they are in circumstances to provide for them otherwise.

It should be borne in mind that this boy was never rated above the "2d class," the death of his mother not having been reported until after his admission had been ordered.

Under all the circumstances, a twelvemonth was not an extraordinary time for this child to wait admission.

There is no allusion made in the boy's papers to the destitute and dying state of the mother, nor was I aware of it.

destitute state, and I think that "the services of his father" were not wanting to him, when the authorities of the school must have been aware that the father of the applicant was undoubtedly a brave soldier and a well-conducted man, from the very fact of his having arrived at almost the highest position in the service to which a non-commissioned officer, in the ordinary course of things, can aspire, and they, at the same time, knew that he died on foreign service, and, probably, it was known to them also, that his death was hastened by the severities of the Crimean campaign.

Indeed, I feel satisfied that if this case had been ever properly put before the governors, or committee of governors, it would at once have been recognised as one of a most destitute class, and as one which appealed most powerfully to the kind consideration of those entrusted with the admission of children into the Hibernian school.

(7.) But now to proceed a step further with this case. This boy became a total orphan on Easter Sunday, 27th March 1864, and, therefore, a claimant of the first class. Now, you will please to bear in mind, gentlemen, that this poor total orphan was not admitted for 10 months after his mother's death, as the commandant himself admitted in his letter to me, dated 2d March 1865. On referring to my "roll" of Catholic boys, or rather of boys registered as Catholics, I find again that from the 27th March 1864 to 31st December same year, that is, for nine of the 10 months mentioned above, there were 10 second-class, four third-class cases, and seven fourth-class cases admitted; and therefore 21 cases altogether admitted, all inferior to that of Joseph O'Callaghan, who was a total orphan, and, therefore, a first-class applicant during those nine months; that is, supposing that the authorities of the school were informed of his mother's death.

Here, then, even amongst the boys admitted and registered as Catholics, from the 1st January 1864 to 31st December same year, I find that there were 14 boys of the third and fourth class of applicants admitted, whilst Joseph O'Callaghan had his mother, or was supposed to have his mother alive, and was therefore a second-class applicant himself; and this, gentlemen, is true, even supposing for a moment that the authorities of the school were not aware of Mrs. O'Callaghan's death, to which, we if add the 10 second-class applicants admitted from the time he became a total orphan, and therefore a first-class applicant, we will have a total of 24 applicants admitted of the second, third, and fourth classes, and all therefore inferior to him, if the rule laid down in the charter for the selection of children for admission into the Hibernian School were strictly adhered to, and if the authorities of the school were aware of his mother's death. And now, gentlemen, to advance a step still further in this case, and to consider the number of children admitted into the school and registered as Protestants during the same year, 1864, and to add that number to this number of children admitted and registered as Catholics, the case of this poor child becomes still more extraordinary, and seems to cry out still more forcibly for explanation.

First, I believe it will be admitted that the number of Protestants for the last six years never was less than two-thirds of the entire number on the "roll" of the institute, viz. 410. Secondly, it will be admitted that for the year 1864, the number of Protestant children, or rather the number of children registered as Protestants, was always more than the two-thirds of the entire number on the school-roll. Thirdly, I think it will be admitted that the number of vacancies filled up by children registered as Protestants during that year, was therefore at least two-thirds of the entire number admitted or thereabouts. Now, supposing for a moment that the number of children admitted and registered as Protestants were of the same average as to classification as those admitted and registered as Catholics, it would follow that as the entire number of vacancies which

(7.) A notification from any quarter that the mother had died would have secured the boy's transfer to the first class of applicants and his immediate admission; but none was made.

There are circumstances that must and do sometimes occur, as the committee are well aware, to render the claims of second and third class applicants superior even to first class, and the claims of a fourth-class applicant are often superior to those of a second or third class case; but agreeably to the terms of the Royal Charter "preference in general" is given to claims according to the classification.

The anxious and difficult duty of deciding on the claims is very carefully looked to, and the result cannot fairly be judged by persons unacquainted with the many circumstances that give weight directly and indirectly to the respective claims generally, and who have not known what were the exact grounds of decision in particular instances at particular periods.

I have no desire to deny that, holding the views Mr. Leonard did,

> 1st. Of the proportion of Roman Catholics to Protestants there should be in the school; (2d), of the case of Doran as it had reached him; and (3d), of the classification and claims of Joseph O'Callaghan, and the boy's consequent right to speedier admission;

—he, Mr. Leonard, had fair grounds for suspecting that the religion of the children was considered in admission (how far he was justified in stating it was proved to his mind is another point); but I think I have fully shown that those views were founded in error.

The above considerations seem to render it unnecessary that I should go into the statistics adduced by Mr. Leonard in relation to the admissions in 1864.

I trust I have satisfactorily explained every material point in Mr. Leonard's letter.

I only desire to add, in conclusion, my distinct assurance that the religion of the parties concerned was not in the slightest degree considered in weighing the claims of boy Joseph O'Callaghan for admission into the Royal Hibernian Military School.

(signed) *H. Wynyard,*
Lieutenant Colonel Commandant.

2 January 1866.

Letter from the Rev. J. Leonard.

occurred during the year 1864 was probably about 90 in all: of these, therefore, 60 were registered as Protestants, and 30 as Catholics. Of the 30 Catholics, eight were fourth class, six were third class, 12 were second class, and four have not been classified as yet; but, as far as I can learn, they did not belong to the first class, viz., of total orphans, as I said before.

Now, following the same proportion relative to the classification of the applicants admitted, and registered, as Protestants (of course I can only do this by approximation, the registers of the institution being sealed books as far as I am concerned, nor am I even allowed to see the list of boys in hospital), it would follow that there were admitted into the institution, and registered as Protestants 16, of the fourth class, 12 of the third class, 24 of the second class, and eight doubtful, which, for the present, we will give to the first class, making in all a total of 60, admitted and registered as Protestants. According to this calculation, it would follow that, even supposing that Joseph O'Callaghan was known to the authorities of the school during the entire year 1864 only as a second-class applicant, I say it would follow, that whilst he was kept 12 months waiting for a vacancy in the Hibernian School, whether he be considered as a Protestant or Catholic applicant, or as neither one or the other, but simply as a destitute child, whose father was dead, and whose mother was alive, or supposed to be alive, 18 third class, and as many as 24 fourth class cases were admitted, each of which 42 cases was therefore inferior to Joseph O'Callaghan's claims, as he was at least a second-class applicant from the date of his application in 1863 to the date of his admission in 1865. And not only was he an ordinary second-class claimant for admission, but he was rather an extraordinary one, being one of a most destitute kind, as I think I have clearly shown in a foregoing part of this communication, and which it is, therefore, unnecessary here to repeat.

But if you admit that the authorities of the school were aware of his being a total orphan from the date of his mother's death in March 1864, then to the foregoing 42 cases you should add the 30 cases of second-class applicants admitted for the nine months he was a total orphan before his admission, which would make a grand total of 72 cases admitted belonging either to the second or third or fourth classes of applicants, whilst Joseph O'Callaghan belonged to a superior class, viz., to the second class, to March 27th, 1864, and to the first class from March 27th, 1864, to 31st December same year. Now, gentlemen, with this data before my eyes, will you ask me to believe that in considering the question of the admission of children into the Hibernian School nothing is considered but the "services of the father and the claims of the children"? If so, how will you account for the fact, first, that three Catholic children certainly, and probably six Protestant children, were admitted into the Hibernian School between the 1st of January and 27th March 1864, each of which nine children had claims inferior to Joseph O'Callaghan, if nothing but "the services of the father and the claims of the child" were taken into consideration in his case. Secondly, how will you account for the fact that from the time of the mother's death (27th March 1864) to the 31st December same year, even supposing that her death was not made known to the authorities of the school, how will you account, I repeat, that (in addition to the preceding) 11 children, certainly registered as Catholics, and probably 22 children registered as Protestants, were admitted, each of which 33 children had claims inferior to Joseph O'Callaghan, if his "father's services and his own claims" as a destitute child were alone considered in weighing his case for admission? And, supposing for a moment that some person, as is most probably the fact, informed the authorities of the school of the mother's death, how will you account, thirdly, that 24 Catholic children certainly, and probably 48 children registered as Protestants, were admitted in preference to Joseph O'Callaghan, each of which 72 children, undoubtedly had claims inferior to Joseph O'Callaghan, provided that Sir Hugh Rose's statement is founded on fact, viz., that in the consideration of the question of the admission of children into the Hibernian School, the governors have taken nothing into consideration but "the services of the father, and the claims of the children, in the order laid down for their guidance in the charter," and which order I have quoted above, page 6 (*see* p. 61).

Hoping that you, gentlemen, will now admit frankly that the statement made by me was one which, to my mind, at least seemed truthful and capable of proof, and awaiting your reply,

I have, &c.
(signed) *John Leonard*, C. C.,
Royal Hibernian Military School.

— No. 11. —

COPY of a LETTER recently addressed to the Lord Lieutenant by the most Reverend Dr. *Cullen*, relative to the Management of the ROYAL HIBERNIAN MILITARY SCHOOL, and of all CORRESPONDENCE relating thereto.

LIST OF PAPERS.

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31 „ „ -	The Commandant, Royal Hibernian Military School, with the following:		
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15 March „ -	Sir Thomas Larcom, with Copy of a Communication and its Enclosure, dated 9 March 1866, from Archbishop Cullen - - - - - -	The Secretary, Royal Hibernian Military School - - -	88
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16 „ „ -	Commandant, Royal Hibernian Military School, with Copy of his Report of 15th May 1866, to the Governors - - - - - - -	Sir Thomas Larcom - - -	93

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Sir, Dublin Castle, 9 January 1866.

I AM directed by the Lord Lieutenant to transmit herewith for the information of the Governors of the Royal Hibernian Military School copy of a memorial which has been received from Archbishop Cullen, relative to the religious position of the Roman Catholic children in that school; and I am to request that the Governors will be so good as to favour me, for his Excellency's information, with their observations thereon.

55, Eccles-street, Dublin. 18 December 1865.

I am at the same time to state that his Excellency is desirous of obtaining the following returns:

I. Return showing the number of meetings held, and names of the Governors, and the attendance of each during 1861, 1862, 1863, 1864, and 1865.

II. Return showing the number of pupils, classified according to their respective religious denominations.

III. Return showing number of officers on staff of establishment, according to following form:—

MALE OFFICERS.

I.—PROTESTANT.

	Name.	Employment.	Annual Salary.	Annual Value of Allowances.	Whether Resident or Non-Resident.
Commandant - -					
Secretary - - -					
Chaplain - - -					
Medical Staff - -					
Hospital Staff - -					
Teaching Staff - -					
Military and Discipline Staff - - -					
Trade Staff - -					
Miscellaneous - -					

II.—ROMAN CATHOLICS.

(Similar Return.)

FEMALE OFFICERS.

I.—PROTESTANT.

(Same particulars as in Male Officers' Return.)

Hospital Staff.	Kitchen.
Laundry.	Miscellaneous.

II.—ROMAN CATHOLICS.

(Similar Return.)

IV.—LIST of all Officers, &c. appointed since 22 February 1861, up to present Date.

Name.	Religion.	Date of Appointment.	Employment.	Names of Governors present at Meeting at which Nominated.*

* It is presumed that officers are appointed after probation. If so, the appointment is merely a confirmation of a nomination, and the governors nominating a candidate appoint in point of fact.

V.—RETURN of Amount of Local Funds and Revenue derived.

His Excellency wishes further to be informed of the mode of proceeding in filling up vacancies on the staff; whether any public intimation is given of such vacancies, and of the mode of application and selection; and also similar information with reference to admission of pupils.

I am, &c.

To Major Speedy, (signed) *Thomas A. Larcom.*
Secretary Royal Hibernian Military School.

To His Excellency *John* Baron *Wodehouse*, Lord Lieutenant, General, and General Governor of *Ireland*.

55 Eccles-street, Dublin,
18 December 1865.

May it please your Excellency,

ALLOW me to direct your Lordship's attention to the religious position of the Roman Catholic children in the Royal Hibernian Military School, of which institution your Excellency is *ex-officio* President.

The total number of children on the roll of the institution at the date of the last Parliamentary Return, 19th May 1864, was 410, of whom 125 were registered as Catholics, and the number of Catholic children similarly registered in the school at present is 129, or nearly one-third of the entire number.

According to the same return, the number of officials of every grade attached to the same institution was 68, of whom eight only were registered as Catholics, and not one of those eight Catholic officials had anything to do with the instruction of the Catholic children, with the exception of the Catholic chaplain. The other seven were employed in the following manner:—The 1st, a serjeant in charge of the boys during recreation hours, and at other times; the 2nd, a gardener; the 3rd, an assistant tailor; the 4th, a ploughman; the 5th, a farm labourer; the 6th, a female, who was engaged in attending a sewing machine; and the 7th was employed in cleaning of the school rooms, as the same Parliamentary Return informs us.

On Friday, 28th June 1861, Mr. T. G. Baring, the Under Secretary for War, in his place in Parliament, is reported to have used the following expressions during the debate on the item, 13,415 *l.*, proposed as the annual grant to the Hibernian School for the ensuing year:—"In a school," said he, "where there were so many Roman Catholic boys, the Commissioners would exercise a wise discretion in appointing a proportion of masters belonging to that religion. He thought it was a pity that more Roman Catholics were not employed in the management of the school, but with that exception he was persuaded there was no just grounds of complaint."

During the same debate, Mr. Cardwell, then Chief Secretary for Ireland, endorsed the opinion of Mr. Baring in the following terms, as reported in the public journals of the day. "He," Mr. Cardwell, "must express his cordial concurrence in the wish expressed by his honourable friend, the Under Secretary for War, that as vacancies occurred among the officers, they should be filled up solely with a view to the objects for which the school was supported, and that no selections should be made with the intention of favouring any one class in the community."

Three years were allowed to pass over in silence, in order to give the Governors time to carry out the suggestions of Mr. Baring and Mr. Cardwell, and during that period the number and variety of the offices which became vacant was so great and so diversified that the Governors had ample opportunity of selecting some Catholics to look after the spiritual interests of the poor destitute soldier's children entrusted to their care, as may be seen by referring to the same Parliamentary Return, dated 19th May 1864.

During these three years, that is, from 22nd February 1861 to 29th April 1864, it appears from the Parliamentary Return just referred to that no less than 64 appointments were made, varying in position from the office of commandant to that of infant schoolmistress; but, of this large number, no Catholic was appointed, with the exception of a girl to take charge of the sewing machine. Of these 64 appointments, as many as 14 persons were appointed to different positions on the teaching staff, not one of whom was a Catholic at the time of his appointment. Although no Catholic was appointed, still one of the persons so appointed, Mr. James Wells, was once a Catholic, but abandoned the Catholic faith whilst a pupil of the school, and was almost immediately afterwards appointed a monitor; and, when a vacancy occurred, was brought from Athlone, and promoted to the position of a fourth-class enlisted schoolmaster in the institution.

On Monday, the 9th May 1864, Mr. Maguire, then M.P. for Dungarvan, considered it his duty, after three years' silence regarding the Hibernian School, to again call attention to the very unfair manner in which the school was managed as far as regarded the spiritual rights and interests of the Catholic children placed in that institution, and directed the attention of the Government to the promises held out to him and to the country on the occasion of the debate in 1861, and which he maintained were not fulfilled, and quoted Mr. Baring's and Mr. Cardwell's words, as given above.

The Marquis of Hartington is reported to have replied to Mr. Maguire as follows:—"That he felt sure that the Committee would agree with him in bearing testimony to the temperate and dignified manner in which the Honourable Member for Dungarvan had introduced the question, which was an important one, to the House. The Secretary of State had no power to interfere directly with the management of the institution in question. He was prepared at the same time to admit that, as a sum of 12,000 *l* appeared in the Estimates for its support, it was but right that the representative of

the War Department should be called upon to account for the expenditure of that money. * * * * With many of the other remarks of the Honourable Member he agreed, and he fully concurred in all that was said three years ago by the then Under Secretary for War and his Right Honourable friend now Secretary of State for the Colonies.

"The explanation given by Sir G. Brown of the absence of Roman Catholic teachers was, that the Governors never inquired into the religion of the candidates, but had in all cases appointed the man whom they thought best fitted for the appointment.

"He had no doubt that that explanation was perfectly true, but, to him, it was not satisfactory. He thought that the principle upon which the Governors had acted was an erroneous one.

"Where so many pupils were Roman Catholics, the Governors ought to inquire into the religion of the candidates, and to take care that a certain proportion of the teachers should be Roman Catholics. Earl de Grey held the same opinions as were expressed three years ago by Mr. Baring and his Right Honourable friend the Secretary for the Colonies; and he had caused Sir G. Brown to be informed that, unless the course which he considered fair and just to the Roman Catholic children was pursued, it would be impossible either for himself to defend, or to ask him (Lord Hartington) to defend, the conduct of the institution.

"Further than that it was impossible for the Secretary of State to go. It was possible that the Governors might refuse to take the advice which had been given to them, and in that case, it would be competent for the Honourable Member, or any of his friends, to move for an inquiry into the system. He trusted and hoped, however, that, after it had been pointed out to Sir George Brown, who, he was sure, had in this instance, as in others, no desire except to do his duty, that the principle upon which the Governors were acting was not a right one, and that they ought in fairness to consider the religion of Roman Catholics as a qualification for appointment as teachers, both he and the other Governors would act upon the suggestion, and that in future Roman Catholic parents would have no reason to fear for the faith of their children who belonged to this school."

Your Excellency will please to bear in mind that this debate took place on the 9th of May 1864, as reported in the journals of the following Monday, May the 11th.

About the latter end of June (the very month after the debate), or early in July, a vacancy occurred in the teaching staff, numbering, at that time, 16 in all; not one of whom was a Catholic. This vacancy was kept open until the latter end of January or the commencement of February of the present year (1865), at which time, just as Parliament was about to meet, a Catholic was appointed to fill the vacancy. The Hibernian School was then nearly 100 years in existence; and let me now direct your Excellency's attention to the qualifications of the first Catholic teacher appointed in the institution.

Some of the authorities of the school applied to the National Board of Education for a Catholic teacher for the Hibernian School, and offered the annual salary of 4 *l.* 4 *s.*, with support and clothing, to any person who would accept the appointment.

On account of the smallness of the salary, not one of the teachers or pupil teachers, or monitors, of whom there were 32 at the time in the so-called central model schools, would offer himself for the position; and, consequently, the Governors, or, rather, the official deputed by them, was obliged to select a young lad, aged 14 years and some months, who was neither a teacher, nor a pupil teacher, nor a monitor, but merely a pupil attending the school. How could it be otherwise, as long as the Governors only offered 4 *l.* 4 *s.* as the annual salary of the first Catholic teacher, with clothing and support, whilst they give 150 *l.* per annum, with allowances valued at 53 *l.* 10 *s.* 10 *d.*, together with a comfortable cottage, built, and partly furnished, at a considerable expense, to the first Protestant master, if Parliamentary Returns be correct on such matters.

It may be well here to remark that this young lad was taken, as far as I can learn, without any form of testimonial as to his religious training from any Catholic clergyman, and it is now quite evident, as I have been informed, that either his early instruction in the Catholic religion was sadly neglected, or, at least, that his mind, at his age, was not sufficiently matured to be exposed to the danger of reading those books which, as a teacher of the Hibernian School, he was obliged to study since he entered on his duties in that institution. I have been informed by the chaplain that he frequently absents himself from mass on Sundays, and that he has been reported to him (the chaplain) for having made use of expressions regarding the Blessed Virgin not at all becoming in a person professing to be a member of the Catholic Church.

On Saturday, March 25th, in the present year, Mr. Maguire, in his place in Parliament, again called the attention of the House of Commons to the Hibernian School, and the Marquis of Hartington was reported in the public journals to have again repeated his opinion regarding the management of the Hibernian School in terms somewhat similar to those given above in alluding to the debate in 1864, and promised to give some returns asked for by Mr. Maguire.

On

On Saturday, April 1st, the subject of these returns was again discussed, and the granting of them was opposed by Mr. Vance, then M.P. for Dublin, when the Marquis of Hartington spoke as follows, as reported in the Dublin journals of the following Monday. The Marquis of Hartington thought that the return moved for ought to be granted. The speech of the Honourable Member for Dublin convinced him still more that the return ought not to be refused. All the information now asked for had been in fact given on former occasions, and the present motion was only to bring the information down to the present date. He must remind the House that similar returns have been granted since 1844, and, therefore, he could not see any reason why this should now be refused, and more especially when it was recollected that some circumstances had been brought to the knowledge of the House by the honourable gentleman the Member for Dungarvan, to which it was impossible at the time that he on the part of Government could give a complete denial. * * * * He could not deny that the whole staff of teachers was still Protestants. In a school numbering amongst its pupils members of the Roman Catholic religion, that was not a state of things that ought to be allowed to continue. That opinion had been communicated to the trustees of the school, and they had engaged to act on the recommendation conveyed to them, and he believed they were only waiting for the opportunity to do so."

At the time that the Marquis of Hartington was reported to have expressed his sentiments so candidly, there was one vacancy in the teaching staff, and that was filled up soon after by the appointment of a Catholic, with an annual salary of some few pounds sterling in advance of the 4 *l.* 4 *s.* allowed to the first Catholic teacher alluded to above. The young man, only appointed in May last, at 9 *l.* 2 *s.* 6 *d.* per annum, is now about being removed to Chelsea, just as he is beginning to be of service to the Catholic children of the institution, if the chaplain has been correctly informed on the subject.

One other vacancy in the teaching staff occurred since the debate in Parliament, and that was at once filled by the appointment of a Protestant.

I have gone into the above minute details that your Excellency may be able to form an opinion of the intentions of the Governors to carry out the promises made in 1861, 1864, and 1865, of granting a fair proportion of Catholic officials in the Hibernian School by the representatives of Her Majesty's Government in the Imperial Parliament. So far as the intentions of the Governors can be judged by the appointment made so late as July last, there were at that time only two Catholic teachers in the Hibernian School, one an assistant master at nine pounds two shillings and sixpence per annum, the other a monitor, at 4 *l.* 4 *s.* There were at the same time 14 Protestant teachers on the staff of the institution. The first of them had an annual salary of 150 *l.*, with allowances valued at 53 *l.* 10 *s.* 10 *d.*, and a comfortable cottage for his quarters; the 2nd master had 100 *l.* per annum, with 51 *l.* 3 *s.* 4 *d.* allowances; the 3rd had 80 *l.* per annum, the same allowances; and the 4th had 70 *l.* per annum, with the same allowances; and all these had quarters in the institution.

The 10 remaining teachers had salaries and allowances on a smaller scale; yet, when one of these minor positions became vacant in July last, that vacancy was at once filled by a Protestant; the proportion of the Catholic and Protestant children being as one to two, the proportion of the Catholic and Protestant teaching being as one to seven. This is merely considering the numerical proportion of the teachers and their salaries.

If this be the fair proportion which the Governors promised to the Marquis of Hartington to carry out, I fear very much for the faith of the poor destitute Catholic children confided to their care.

With these facts before me, I feel it my duty to direct your Excellency's attention to the very inadequate provision made in the Hibernian School for protecting the rights and advancing the spiritual interests of the children registered as Catholics in that institution; and, in their behalf, I appeal to your Excellency, as the *ex-officio* President of that institution.

As this letter has been somewhat longer than I at first intended, I have merely time to add that there are many other causes of complaint in reference to the same establishment. 1st, relative to the books in use in the schools, some of which are altogether unfit to be read by Catholic children; 2ndly, the want of Catholic books among Catholic children; 3rdly, the dietary of the Catholic children on fasting days; 4thly, the refusal of the authorities to provide "quarters" for the Catholic chaplain; particularly as there is not one Catholic official in the Hospital to look after the Catholic children in the time of sickness, and especially at the awful moment of death, upon which their lot for eternity depends.

Hoping that your Excellency will take this matter into your most serious consideration,

I have, &c.
(signed) ✠ *Paul Cullen,* Archbishop.

P.S.—I am at liberty to mention to your Excellency that the Catholic assistant-master, Mr. Reilly, is willing to remain in the institution if he be allowed the same pay and be entitled to the same privileges as if he had gone to Chelsea.

(signed) ✠ *P. Cullen.*

Royal Hibernian Military School, Phœnix Park,
Sir, Dublin, 31 January 1866.

I HAD the honour to submit to Sir Hugh Rose your letter of the 9th instant, addressed to the Secretary, with the copy (to which it gave cover) of Archbishop Cullen's memorial of the 18th ultimo, relative to the religious position of the Roman Catholic children in the Royal Hibernian Military School; and a general meeting of the Governors of the School was held at the Royal Hospital on the 23d instant, and, pursuant to adjournment, again to-day, to consider the same.

Minute, general meeting, Royal Hospital. 31 December 1866. 2.

In reply to your communication, I am directed by the general meeting in question to transmit to you the enclosed copy of their Minute of this date, together with my Reports of the 23d and 31st instant (which they approved and adopted); and, also the accompanying copy of the Governor's Minute of 14th May 1864 referred to.

Commandant's Reports, 23 and 31 January 1866.

Minute, general meeting, Royal Hospital. 14 May 1864.

I am, &c.
(signed) *Henry Wynyard*, Lt. Colonel,
Commandant, R. H. M. S.

To Major General
Sir Thomas Larcom, K.C.B., &c.

COPY of MINUTE of PROCEEDINGS of the Governor, Royal Hibernian Military School, in General Meeting, at the Royal Hospital, Dublin, 31 January 1866.

THE letter from the Under Secretary for Ireland, dated 9th January 1866, together with the memorial of Archbishop Cullen and the Reports, dated 23d and 31st January 1866, of the Commandant Royal Hibernian Military School thereon, having been read, and carefully considered by the Governors,

Resolved,—

1. That they approve and adopt the Commandant's reports.

2. That on 14th May 1864 a letter from Earl de Grey, Minister for War, to Sir George Brown, dated 9th May 1864, was laid before the Governors, and it was then resolved by them that in future full effect should be given to Earl de Grey's wishes and recommendations in filling up all vacancies that might occur among the masters, the monitors, and the servants of the institution.

3. That it appears from the reports of the Commandant that their instructions have been acted upon, and, that in conformity with them, two out of three vacancies which have occurred since 14th May 1864 among the monitors, have been filled up by Roman Catholics. Moreover, so anxious were the Governors to act up to the intentions and wishes of Government in this matter, that there being at the time no qualified candidates among the Roman Catholic pupils, these two monitors were procured from without the school, and from the National Board of Education.

4. That no vacancies have occurred among the masters since the 14th May 1864, consequently there has been as yet no opportunity of extending the principle to that branch of the institution.

5. That as regards the servants, it appears that six out of eight of the appointments since 14th May 1864 have been filled by Roman Catholics.

6. The Commandant will communicate to the Under Secretary for Ireland the above minute, together with his reports, and copy of minute of meeting of 14th May 1864.

COPY of COMMANDANT'S MEMORANDUM of REPORT on Archbishop *Cullen's* Memorial of 18th December 1865 to the Lord Lieutenant, relative to the Religious position of Roman Catholic Children in the Royal Hibernian Military School. (Submitted to General Meeting of Governors of the Royal Hibernian Military School, at the Royal Hospital, 23d January and 31st January 1866.)

Royal Hibernian Military School,
Phœnix Park,
Dublin, 23 January 1866.

MEMORANDUM of REPORT by the Commandant on copy of a Memorial, dated 18th December 1865, to his Excellency the Lord Lieutenant from Archbishop *Cullen*, relative to the Religious position of the Roman Catholic Children in this School, received with Sir *Thomas Larcom's* Letter of the 9th instant for the Governor's observations thereon.

(This Report is rendered to the special General Meeting of Governors, held at the Royal Hospital this day.)

For the convenience of reference the memorial is transcribed in the margin, with the paragraphs numbered to correspond with the following observations thereon:—

MEMORIAL from Archbishop *Cullen*.

To His Excellency *John* Baron *Wodehouse*, Lord Lieutenant General and General Governor of *Ireland*.

55, Eccles-street, Dublin.
18 December 1865.

May it please your Excellency,

ALLOW me to direct your Lordship's attention to the religious position of the Roman Catholic children in the Royal Hibernian Military School, of which institution your Excellency is the *ex-officio* President.

The total number of children on the roll of the institution at the date of the last Parliamentary Return, 19th May 1864, was 410, of whom 125 were registered as Catholics, and the number of Catholic children similarly registered in the school at present is 129, or nearly one-third of the entire number.

(1.) In this institution religious instruction is authorised to be given to the boys, Protestant and Roman Catholic, by their respective pastors only.

(1.) According to the same Return the number of officials of every grade attached to the same institution was 68, of whom eight only were registered as Catholics, and not one of these eight Catholic officials had anything to do with the instruction of the Catholic children, with the exception of the Catholic chaplain.

The other seven were employed in the following manner: the first a sergeant in charge of the boys during recreation hours, and at other times; the second a gardener; the third an assistant tailor; the fourth a ploughman; the fifth a farm labourer; the sixth a female who was engaged in attending a sewing machine; and the seventh was employed in the cleaning of the school-rooms, as the same Parliamentary Return informs us.

(2.) Until May 1864 the Governors exercised the privilege, accorded to them by Royal Charter, of appointing to office as teachers, or otherwise, such persons as they considered most eligible, and they exercised that privilege without inquiring into the religion of the candidates.

When, however, Lord de Grey as Secretary of State for War, signified in his letter of the 9th May 1864, to Sir George Brown, the Vice-President of the Institution, that it appeared to him desirable that a due proportion of the officers and teachers of an institution, in which a considerable number of Roman Catholic boys were educated, should belong to the Roman Catholic Church, the Governors, "out of regard," they said, "to the opinion of Lord de Grey, as expressed in his letter, and from an anxious desire to meet the wishes of Her Majesty's Government," resolved as follows, viz.:

"1st. That it be an instruction to the committee of seven, in accordance with the wishes of the Secretary of State for War, as expressed in his letter of the 9th May 1864, that henceforth in selecting persons to fill the offices of teachers or servants, as vacancies occur in the institution,

(2.) On Friday, 28th June 1861, Mr. T. G. Baring, then Under Secretary for War, in his place in Parliament is reported to have used the following expressions during the debate on the item 13,415*l.*, proposed as the annual grant to the Hibernian School for the ensuing year:—

"In a school," said he, "where there were so many Roman Catholic boys, the Commissioners would exercise a wise discretion in appointing a proportion of masters belonging to that religion. He thought it was a pity that more Roman Catholics were not employed in the management of the school, but with that exception he was persuaded there was no just grounds of complaint."

During the same debate Mr. Cardwell, then Chief Secretary for Ireland, endorsed the opinion of Mr. Baring in the following terms, as reported in the public journals of the day: "He," Mr. Cardwell, "must express his cordial concurrence in the wish expressed by his honourable friend the Under Secretary for War, that as vacancies occurred amongst the officers they should be filled up solely with a view to the objects for which the school was supported, and that no selections

Report of the Commandant. *Memorial from Archbishop Cullen.*

care be taken to appoint candidates of the Roman Catholic persuasion as nearly as may be in proportion to the number of boys of that persuasion in the school, always provided that they be found duly qualified for the offices to which they aspire.

"The Commandant will be pleased to understand that the same rule is to apply and to hold good in the appointment of monitors among the boys.

"2ndly. In order to ensure the appointment of proper and suitable persons as teachers, on a vacancy occurring that is to be filled by a Roman Catholic, and that none of the monitors are deemed eligible, the Commandant acting, under the directions of the committee, will make application to the Board of National Education to recommend such person or persons of that religious persuasion as they may consider qualified for the vacant appointment.

"And, as regards the appointment of servants, the selection is to be made by the committee without the interference either of the chaplain or of the officiating Roman Catholic clergyman, who are to have no voice in the matter."

These resolutions have been acted on.

The establishment of the teaching staff is—

4 masters, and 12 monitors (under 21 years of age).

The masters are appointed by the Governors. No mastership has been vacant.

The monitors are appointed by the Commandant from among such of the boys as, having elected to remain in the school instead of joining the army at 14 years of age, are reported by the head master qualified after about two years of training.

Since the Resolutions were adopted (14 May 1864), but three monitors have been appointed—two of them were Roman Catholics and one was a Protestant, and they were appointed under the following circumstances:

In June 1864 the first vacancy took place, but no boy, Protestant or Roman Catholic, had qualified; and when, at Christmas following, serious inconvenience threatened for lack of monitors (as another vacancy was about to occur), I determined, although the General Board in May had not sanctioned the obtaining monitors from without the institution, to request the committee at its first sitting after the holidays (1 February 1865), to allow me to apply to the Board of National Education for two Roman Catholic monitors.

The committee authorised my making application accordingly, and it resulted in the appointment of Thomas Wright and John C. Reilly, both recommended by the professors, &c.; the former as "a most eligible candidate for the situation," and the latter as "a very eligible candidate."—(Certificates produced.)

In April 1865 another vacancy took place, and I appointed to it the first boy that qualified, a Protestant, on the 1st August following.

There was no Roman Catholic boy nearly fit.

Every encouragement has been given from time to time (especially since 27 May 1863, the date of the last Monitor Regulations approved by the War Office) to Roman Catholic boys to qualify; but the very few that could be induced to come forward have almost invariably, from some unexplained cause, abandoned the prospect.

Besides personally endeavouring to persuade boys to remain for monitors, I caused, in May 1864, a memorandum, of which the following is a copy, to be posted in the school.

"Royal Hibernian Military School,
"18 May 1864.

"Memorandum.

"The Commandant believes that the boys of this school are aware of the advantages attached to the post of monitor, both as regards present opportunities and future prospects. At all events, any boy at all inclined for the work can have these advantages explained on application to the master, or at the office. The Commandant is also satisfied that ever since monitorships were established here, every boy in the school has been perfectly aware that, whatever his form of Christian religion, his claim to the appointment of monitor would in no degree be invalidated by his religious tenets.

"To prevent misunderstanding, however, on these points, this memorandum will be read in the first division on the first Monday in every month."

"By order,
(signed) "*T. B. Speedy*, Major,
"Adjutant and Secretary."

I have the best possible reasons for knowing that this order has been duly attended to.

should be made with the intention of favouring any one class in the community."

Three years were allowed to pass over in silence in order to give the Governors time to carry out the suggestions of Mr. Baring and Mr. Cardwell, and during that period the number and variety of the offices which became vacant was so great and so diversified that the Governors had ample opportunity of selecting some Catholics to look after the spiritual interests of the poor destitute soldiers' children entrusted to their care, as may be seen by referring to the same Parliamentary Return, dated 19th May 1864.

During these three years, that is from 22d February 1861 to 29th April 1864, it appears from the Parliamentary Return just referred to, that no less than 64 appointments were made, varying in position from the office of Commandant to that of infant school mistress; but of this large number no Catholic was appointed, with the exception of a girl to take charge of the sewing machine. Of these 64 appointments as many as 14 persons were appointed to different positions on the teaching staff, not one of whom was a Catholic at the time of his appointment.

Report of the Commandant.

(3.) James Wells, instead of joining the army at 14, elected to remain for monitor. He was 14 years 8 months old when he openly changed his religion (in 1857), and being over 14 he was at liberty to do so, but the occurrence being particular called for report, and it was reported accordingly to the Committee.—(*See* Minute Book, 6th March 1857.)

He had been what was called a "boy monitor" before he became a Protestant.

He was subsequently (in May 1858), in due course, appointed "paid pupil teacher," as it was then called, and upon attaining his 18th year, the usual application was made for his enlistment as an army schoolmaster, and he was enlisted as such (in 4th class) on 22d May 1860, and transferred to Athlone in the usual way.

He remained at Athlone till July 1862, when, pursuant to instructions from the Council of Military Education, he rejoined this school (to replace 4th class army schoolmaster Brown, transferred to the 45th regiment), and he finally left the institution on 16th August 1863, for Chelsea. So that James Wells was not "brought from Athlone and promoted to the position of a 4th class enlisted schoolmaster in the institution," as stated by Archbishop Cullen.

Memorial from Archbishop Cullen.

(3). Although no Catholic was appointed, still one of the persons so appointed, Mr. James Wells, was once a Catholic, but abandoned the Catholic faith whilst a pupil of the school, and was almost immediately afterwards appointed a monitor, and when a vacancy occurred was brought from Athlone and promoted to the position of a 4th class enlisted schoolmaster in the institution.

On Monday, the 9th of May 1864, Mr. Maguire, the Member of Parliament for Dungarvan, considered it his duty, after three years silence regarding the Hibernian School, to again call attention to the very unfair manner in which the school was managed, as far as regarded the spiritual rights and interests of the Catholic children placed in that institution, and directed the attention of the Government to the promises held out to him, and to the country, on the occasion of the debate in 1861, and which he maintained were not fulfilled, and quoted Mr. Baring's and Mr. Cardwell's words, as given above.

The Marquis of Hartington is reported to have replied to Mr. Maguire as follows:

"That he felt sure that the Committee would agree with him in bearing testimony to the temperate and dignified manner in which the Honourable Member for Dungarvan had introduced the question, which was an important one, to the House. The Secretary of State had no power to interfere directly with the management of the institution in question. He was prepared, at the same time, to admit that as a sum of 12,000*l.* appeared in the estimates for its support, it was but right that the representative of the War Department should be called upon to account for the expenditure of that money. * * *

"With many of the other remarks of the Honourable Member he agreed, and he fully concurred in all that was said three years ago by the then Under Secretary for War, and his Right Honourable friend now Secretary of State for the Colonies.

"The explanation given by Sir George Brown of the absence of Roman Catholic teachers was, that the governors never inquired into the religion of the candidates, but had in all cases appointed the man whom they thought best fitted for the appointment.

"He had no doubt that that explanation was perfectly true, but to him it was not satisfactory. He thought that the principle upon which the governors had acted was an erroneous one.

"Where so many pupils were Roman Catholics, the governors ought to inquire into the religion of the candidates, and to take care that a certain proportion of the teachers should be Roman Catholics. Earl de Grey held the same opinions as were expressed three years ago by Mr. Baring and his Right Honourable friend the Secretary for the Colonies, and he had caused Sir George Brown to be informed, that unless the course which he considered fair and just to the Roman Catholic children was pursued, it would be impossible, either for himself to defend, or to ask him (Lord Hartington) to defend the conduct of the institution. Further than that it was impossible for the Secretary of State to go.

"It was possible that the governors might refuse to take the advice which had been given to them, and in that case it would be competent for the Honourable Member, or any of his friends, to move for an inquiry into the system. He trusted and hoped, however, that after it had been pointed out to Sir George Brown, who he was sure had in this instance, as in others, no desire except to do his duty, that the principle upon which the governors were acting was not a right one, and that they ought in fairness to consider the religion of Roman Catholics as a qualification for appointment as teachers, both he and the other governors would act upon the suggestion, and that in future Roman Catholic parents would have no reason to fear for the faith of their children who belonged to this school."

Your Excellency will please to bear in mind that this debate took place on the 9th May 1864, as reported in the journals of the following Monday, May the 11th.

About the latter end of June (the very month after the debate), or early in July, a vacancy occurred in the teaching staff, numbering in that time 16 in all, not one of whom was a Catholic. This vacancy was kept open until the latter end of January, or the commencement of February of the present year (1865), at which time, just as Parliament was about to meet, a Catholic was appointed to fill this vacancy.

The Hibernian School was then nearly 100 years in existence; and let me now direct

Report of the Commandant. *Memorial from Archbishop Cullen.*

your Excellency's attention to the qualifications of the first Catholic teacher appointed to that institution.

Some of the authorities of the school applied to the National Board of Education for a Catholic teacher for the Hibernian School, and offered the annual salary of 4*l.* 4*s.* with support and clothing, to any person who would accept the appointment. On account of the smallness of the salary, not one of the teachers or pupil teachers, or monitors, of whom there were 32 at the time in the so-called central model schools, would offer himself for the position, and consequently the governors, or rather the official deputed by them, was obliged to select (4) a young lad aged 14 years and some months, who was neither a teacher nor a pupil teacher, nor a monitor, but merely a pupil attending the school.

(4.) When he joined the school the lad was 15 years 7 months old, and he had been recommended by the professors as a most eligible candidate for the situation of monitor at this school.

(5.) £.4. 4*s.* a year, clothing, and maintenance, is the prescribed remuneration for monitors here till 18 years of age, when there is an advance. They have besides rare opportunities of pursuing their studies, and of qualifying for becoming "army schoolmasters" at 20 or 21, at which latter age they must quit the school.

Thomas Wright is a monitor, it must be remembered, and although the first Roman Catholic appointed, he was not appointed "first Roman Catholic teacher," as implied to contrast his position with that of the head master of the school.

No testimonial of religious training has ever been required for a monitor.

(5.) How could it be otherwise as long as the governors only offered 4*l.* 4*s.* as the annual salary for the first Catholic teacher, with clothing and support, whilst they give 150*l.* per annum, with allowances valued at 53*l.* 10*s.* 10*d.* together with a comfortable cottage, built and partly furnished, at a considerable expense, to the first Protestant master, if Parliamentary returns be correct in such matters?

It may be well here to remark, that this young lad was taken, as far as I can learn, without any form of testimonial as to his religious training from any Catholic clergyman, and it is now quite evident, as I have been informed, that either his early instruction in the Catholic religion was sadly neglected, or, at least, that his mind at his age was not sufficiently matured to be exposed to the danger of reading those books, which as a teacher of the Hibernian School he was obliged to study since he entered on his duties in that institution. I have been informed by the chaplain that he frequently (6) absents himself from mass on Sundays, and that he has been reported to him (the chaplain) for having made use of expressions regarding the blessed Virgin not at all becoming in a person professing to be a member of the Catholic Church.

(6.) These improprieties were not reported to the commandant, as they should have been, by the officiating Roman Catholic clergyman, or they would have been taken due notice of.

On Saturday, March 25th, in the present year, Mr. Maguire, in his place in Parliament, again called the attention of the House of Commons to the Hibernian School, and the Marquis of Hartington was reported in the public journals to have again repeated his opinion regarding the management of the Hibernian School, in terms somewhat similar to those given above in alluding to the debate in 1864, and promised to give some returns asked for by Mr. Maguire.

On Saturday, April 1st, the subject of these returns was again discussed, and the granting of them was opposed by Mr. Vance, then the Member of Parliament for Dublin, when the Marquis of Hartington spoke as follows, as reported in the Dublin journals of the following Monday:—"The Marquis of Hartington thought that the return moved for ought to be granted. The speech of the Hon. Member for Dublin convinced him still more that the return ought not to be refused. All the information now asked for had been in fact given on former occasions, and the present motion was only to bring the information down to the present date. He must remind the House that similar returns have been granted since 1844, and therefore he could not see any reason why this should now be refused, and more especially when it was recollected that some circumstances had been brought to the knowledge of the House by the honourable gentleman the Member for Dungarvan, to which it was impossible at the time that he, on the part of the Government, could give a complete denial. * * * * He could not deny that the whole staff of teachers was still Protestant. In a school numbering amongst its pupils members of the Roman Catholic religion, that was not a state of things that ought to be allowed to continue."

That opinion had been communicated to the trustees of the school, and they had engaged to act on the recommendations conveyed to them, and he believed they were only waiting for the opportunity to do so.

At the time that the Marquis of Hartington was reported to have expressed his sentiments so candidly there was one vacancy in the teaching staff, and that was filled up soon after by the appointment (7) of a Catholic, with an annual salary of some few pounds sterling in advance

(7.) This is the appointment of "Monitor Reilly," alluded to in Observation 2.

(8.) Archbishop

Report of the Commandant.

(8.) Archbishop Cullen has been in some degree misinformed about this. The young man, Monitor Reilly, is not "now about being removed to Chelsea" in the sense conveyed. He is of age to be examined for army schoolmaster if he wishes to go in for it, but it is optional with himself whether he quit the school now or at 21, as he is quite aware.

(9.) This was one of the only three appointments that have been made, as explained in Observation 2.

He was the only boy that had qualified, and, having qualified, he had a right to the vacancy. No boy, Protestant or Roman Catholic, would remain here to qualify were it otherwise.

(10.) No appointment was made in July last; August, no doubt is meant, in which case it is the one referred to above.

(11.) "Assistant master" here is only a school term for an advanced monitor. It is not officially recognised except by ourselves for intern discipline.

(12.) These are the four masters of the school. The only "teachers" proper.

(13.) These are monitors.

(14.) As explained in Observations 10 and 2, no such vacancy occurred in July last. There was an appointment made on 1st August last, to fill a vacancy that occurred the previous April, and a Protestant, the only boy qualified, got it; but scarcely "at once."

P.S.—31 January 1866.

Agreeably to the desire of the governors in general meeting on 23d instant, further information is supplied as follows:

(15.) The only other appointments to office of any sort in the institution since 14 May 1864 (besides the three monitors above mentioned) were the following:—

Laundry female servant.	Anne Archer -	1 July 1864	R. Catholic
Assistant tailor	William Dowling	1 „ „	R. Catholic.
Pioneer - -	Patrick Doherty	1 Oct. „	R. Catholic.
Laundry female servant.	Anne Worrall -	1 Dec. „	R. Catholic.
Kitchen female servant.	Mary Anne Grange.	1 Apr. 1865	Protestant.
Laundry female servant.	Mary McDonell -	1 May „	R. Catholic.
Assistant tailor	Peter Smyth -	3 „ „	R. Catholic.
Kitchen female servant.	Martha Doblin -	1 Oct. „	Protestant.

Two Protestants, six Catholics.

(16.) Appended

Memorial from Archbishop Cullen.

advance of the 4*l.* 4*s.* allowed to the first Catholic teacher alluded to above.

The young man (8), only appointed in May last, at 9*l.* 2*s.* 6*d.* per annum, is now about being removed to Chelsea just as he is beginning to be of service to the Catholic children of the institution, if the chaplain has been correctly informed on the subject.

One other vacancy in the teaching staff occurred since the debate in Parliament, (9) and that was at once filled by the appointment of a Protestant.

I have gone into the above minute details that your Excellency may be able to form an opinion of the intentions of the governors to carry out the promises made in 1861, 1864, and 1865, of granting a fair proportion of Catholic officials in the Hibernian School, by the representatives of Her Majesty's Government in the Imperial Parliament. So far as the intentions of the governors can be judged by the appointment made so late as July last (10).

There were at that time only two Catholic teachers in the Hibernian School, one an assistant master, (11) at 9*l.* 2*s.* 6*d.* per annum; the other a monitor at 4*l.* 4*s.* There were at the same time 14 Protestant teachers on the staff of the institution.

The first of them (12) had an annual salary of 150*l.*, with allowances, valued at 53*l.* 10*s.* 10*d.*, and a comfortable cottage for his quarters; the second master had 100*l.* per annum, with 51*l.* 3*s.* 4*d.* allowances; the third had 80*l.* per annum, the same allowances, and the fourth had 70*l.* per annum, with the same allowances; and all these had quarters in the institution.

(13.) The 10 remaining teachers had salaries and allowances on a smaller scale. Yet when one of these minor positions became vacant (14) in July last, that vacancy was at once filled by a Protestant. The proportion of the Catholic and Protestant children being as one to two, the proportion of the Catholic and Protestant teaching being as one to seven. This is merely considering the numerical proportion, and altogether independent of the vast difference in the position of the teachers and their salaries.

(15.) If this be the fair proportion which the governors promised to the Marquis of Hartington to carry out, I fear very much for the faith of the poor destitute Catholic children confided to their care.

With these facts before me, I feel it my duty to direct your Excellency's attention to the very inadequate provision made in the Hibernian School for protecting the rights and advancing the spiritual interests of the children registered as Catholics in that institution; and in their behalf I appeal to your Excellency as the *ex-officio* president of that institution.

As this letter has been somewhat longer than I at first intended, I have merely time to add that there are many other causes of complaint in reference to the same establishment.

(16.) "1. Relative

Report of the Commandant.

(16.) Appended is a list of the books in use in the schools.

Since a similar list was furnished to the House of Commons on 26 February 1861, pursuant to the House's Order of the 22d of that month, no change has been made in any of the books in general use, with the following exceptions, viz:

Pott's "Euclid's Elements" has been substituted for Elrington's, as the former is the text book at Chelsea.

Tate's "Exercises in Mechanics," Young's "Short Road to Right Spelling," and Lund's "Easy Algebra," have been introduced; and the following, which have been worn out, have not been replaced, viz.:

"Geography, British Empire" (Gleig's).
"Geography of Elementary Schools" (Hughes).
"Spelling Book Superseded," (Sullivan).
"Etymology of Words."
"Analysis of Scripture History" (Pinnock).

(17.) If such books are wanted for use in the schools, more specific requisition will be necessary. If books of a religious nature are meant, the following rules will have to be modified, should such books be allowed among the children.

Rules and Regulations, page 35.—"That every Protestant child, as soon as he is able to read, should be supplied with the Church of England Prayer Book, and with a cheap copy of the authorised version of the Holy Scriptures, without illumination, pictures, notes, or comment. A similar boon is granted to the Roman Catholic children, should their priest or minister wish to supply them with the Douay translation of the Scriptures, under the same restrictions."

Institution, 22 February 1864.—"1. No book is to be in possession of any boy, Protestant or Roman Catholic, containing reflections on, or teaching subversive of, either faith.

"2. Prayer Books are only to be in possession of the boys for attending 'Church' or 'Chapel,' or religious instruction under their respective pastors.

"3. Boys are not to take Prayer Books or Bibles to hospital; a supply of Bibles (both versions, if the Douay should be required by the Roman Catholic clergyman) will be kept in the surgery by the hospital serjeant for the use of the boys, and every Protestant boy (and every Roman Catholic boy should the Roman Catholic clergyman require it) in hospital will have a Bible from that store, at his bed head, which Bible he is responsible for the proper care of."

(18.) The officiating Roman Catholic clergyman appealed to the committee of governors, in May last, respecting the dietary on fasting days, and he was informed in reply, agreeably to their minute of the 3d of that month, and by desire of the vice-president of the institution, that, being of opinion that the provision of fasting diet would be incompatible with the discipline of this military school (and inconsistent with the practice in the army), the committee could not accede to the proposal, and that the boys' dietary had, since 1857, been necessarily adjusted to sanitary considerations; but, as regarded the young men employed as monitors, who were but few, and messed at a separate table, no difficulty existed, and the committee approved of the arrangement which the commandant had made for providing suitable fasting diet for them whenever they wished it.

(19.) The governors have hitherto (and more particularly as recorded in the committee's minute 1st December 1864) declined to recommend that any additional expense should be gone into for the purpose of providing quarters for the officiating Roman Catholic clergyman. There are no quarters available for his accommodation at present. Such might be built, but the probable necessity in that case for a similar provision being required for a Presbyterian clergyman would have to be held in view.

Having regard to the discipline and harmony so indispensable to the management of this military school, I deem it my duty to represent that, rather than have three chaplains quartered here, it

Memorial from Archbishop Cullen.

(16.) 1st. Relative to the books in use in the schools, some of which are altogether unfit to be read by Catholic children.

(17.) "2ndly. The want of Catholic books among Catholic children.

3dly. The dietary of Catholic children (18) on fasting days.

4thly. The refusal of the authorities to provide "quarters" (19) for the Catholic chaplain particularly as there is not one Catholic officia in the hospital to look after the Catholic children in the time of sickness, and especially at the awful moment of death, upon which their lot for eternity depends.

Hoping that your Excellency will take this matter into your most serious consideration,

I have, &c.
(signed) ✠ *Paul Cullen,*
Archbishop.

P.S.—I am at liberty to mention to your Excellency, that the Catholic assistant master Mr. Reilly, is willing to remain in the institution

Report from the Commandant.

it would be preferable to have no resident clergyman of any denomination. Such a measure would, however, require arrangement with the Government and careful consideration.

There is only one "chaplain" proper on the establishment; a Protestant clergyman, who has held the office for about 13 years. He has always been resident.

There is no resident chaplain at the Royal Military Asylum, Chelsea.

(signed) *J. D. Wynyard,*
Lieutenant Colonel Commandant,
R.H.M.S.

Memorial from Archbishop Cullen.

tion, if he be allowed the same pay, and be entitled to the same privileges as if he had gone to Chelsea.

(signed) ✠ *Paul Cullen.*

LIST of the BOOKS at present used in the General Instruction of the Boys of the Royal Hibernian Military School.

Reading - - -	First Book of Lessons for National Schools. Second ditto - ditto. Sequels No. 1 and 2 to Second Book. Third Book of Lessons for ditto. Fourth ditto - ditto. Supplement to Fourth Book. Fifth Book.
Arithmetic - - -	Large Treatise by National Board. Small ditto. Thomson's ditto. Colenso's ditto. Hunter's ditto. M'Leod's Mental Arithmetic.
Algebra - - -	Reynold's Elements (Gleig's Series). Lund's "Easy Algebra." Tate's Elements - Colenso's Algebra - Young's ditto - - Thomson's ditto - - Bonnycastle's ditto - } Exercises from these occasionally.
Elementary Mechanics -	Tate's Exercises.
Mensuration - - -	Treatise by National Board.
Euclid - - - -	Pott's (used only by Monitors).
Geography - - -	Cornwell's.
English History - -	History of England (Gleig' Series). "Outlines of English History," by the Society for Promoting Christian Knowledge.
Sacred History - -	Sacred History (Gleig's Series). Scripture Extracts by National Board.
English Grammar and Derivation.	M'Leod's English Grammar (Gleig's Series). Morell's Analysis of Sentences. M'Leod's edition of Goldsmith's "Deserted Village." Butler's Spelling Book. Young's "Short Road to Right Spelling."

27 January 1866.

John H. Gibbons, Head Master.

MEMORANDUM of REPORT by Commandant, 31st January 1866, in submitting Returns and Information required by Sir *Thomas Larcom's* Letter (393), 9th January 1866, for His Excellency the Lord Lieutenant. (Submitted to General Meeting of Governors, Royal Hibernian Military School, held at the Royal Hospital, 31st January 1866.)

Royal Hibernian Military School,
Phœnix Park, Dublin,
31 January 1866.

MEMORANDUM of REPORT by the Commandant in submitting to the Special General Meeting of Governors, reassembled at the Royal Hospital this day from adjournment on 23d instant, the returns and information required by Sir Thomas Larcom's letter, 393 of the 9th instant, for his Excellency the Lord Lieutenant.

(These returns and information are rendered pursuant to order of the general meeting on the 23d instant.)

For the convenience of reference, the paragraphs of Sir Thomas Larcom's letter, which are here reported on, are transcribed in the margin, and lettered to correspond with the following observations thereon.

EXTRACTS from a LETTER (dated Dublin Castle, 9th January 1866) from Sir *Thomas Larcom* to the Secretary Royal Hibernian Military School.

* * * * *

I am at the same time to state that his Excellency is desirous of obtaining the following returns:

(a) Return annexed, marked (A).

(a) I. Return showing the number of meetings held, and names of the governors, and the attendance of each during 1861, 1862, 1863, 1864, and 1865.

(b) Return annexed, marked (B).

(b) II. Return showing the number of pupils, classified according to their respective religious denominations.

III. Return showing number of officers on staff of establishment according to following form:

(c) Return annexed, marked (C).

(c) MALE OFFICERS.

I.—PROTESTANT.

	Name.	Employment.	Annual Salary.	Annual Value of Allowances.	Whether Resident or Non-Resident.
Commandant - - -					
Secretary - - - -					
Chaplain - - - -					
Medical Staff - - -					
Hospital Staff - - -					
Teaching Staff - - -					
Military and Discipline Staff					
Trade Staff - - -					
Miscellaneous - - -					

(d) Return annexed, marked (D).

(d) II.—ROMAN CATHOLICS.

(Similar Return.)

(e) Return annexed, marked (E).

(e) FEMALE OFFICERS.

I.—PROTESTANT.

(Same Particulars as in Male Officers' Return.)

Hospital Staff.	Kitchen.
Laundry.	Miscellaneous.

(f) Return annexed, marked (F).

(f) II.—ROMAN CATHOLICS.

(Similar Return.)

Report of Commandant.

(g) Return annexed, marked (G).

(h) Return annexed, marked (H).

(i) The Commander of the Forces (Ireland) appoints, agreeably to Royal Charter, with the approbation of the Commander in Chief,—

The Commandant,
The Adjutant,
The Secretary, and
The Surgeon;

and the governors, in general meeting, fill up the other vacancies on staff, viz., those for officers and teachers.

(k) No public intimation is given of such vacancies.

(l) Different modes of application prevail; some persons apply to the Vice President direct; some to the Governors, and some to the Commandant, and some to the secretary; but all applications, except for the offices to which the Commander of the Forces appoints, are submitted to the Governors in general meeting, who select the persons they consider best qualified.

The committee of seven, whose proceedings are subsequently submitted to general meetings, select and nominate the serjeants-assistant, pioneers, assistant tailors, clerk, laundress, &c., and that class of so called "servants"; and the matron hires laundry females, and that class of servants, on approval by the Commandant.

It has been quite understood (and acted on as far as opportunity has yet offered) since 14th May 1864, that teachers and servants of every class, are to be appointed of the Roman Catholic persuasion as nearly as may be in proportion to the numbers of boys of that persuasion.

(m) Pupils are admitted on petitions preferred by parents or guardians to the governors whose "committee of seven" make selection, according to the respective claims, "preference in general" being given as prescribed by the Royal Charter:

First, to orphans;
Secondly, to those whose fathers have been killed, or have died on foreign service;
Thirdly, to those that have lost their mothers, and whose fathers are absent on duty abroad;
Fourthly, to those whose fathers are ordered abroad on foreign service, and whose parents have other children to maintain.

(signed) *H. Wynyard,*
Lieut.-Col., Commandant.

Letter from Sir Thomas Larcom.

(g) IV. List of all Officers, &c., appointed since 22d February 1861, up to present date.

Name.	Religion.	Date of Appointment.	Employment.	Names of Governors present at the Meeting at which Nominated.*

* It is presumed the officers are appointed after probation. If so, the appointment is merely a confirmation of a nomination, and the governors nominating a candidate appoint in point of fact.

(h) V. Return of amount of local funds and revenue derived.

(i) His Excellency wishes further to be informed of the mode of proceeding in filling up vacancies in the staff.

(k) Whether any public intimation is given of such vacancies;

(l) And of the mode of application and selection.

(m) And also similar information with reference to admission of pupils.

I am, &c.
(signed) *Thomas Larcom.*

(A.)

RETURN showing the Number of MEETINGS held by the GOVERNORS of the Royal Hibernian Military School, the Names and Attendance of Governors at each, during 1861, 1862, 1863, 1864, and 1865.

No.	Date of Meeting.	Governors Present at each Meeting.
1	2 January 1861	Colonel Frome, R.E.
2	2 February 1861	Colonel Brownrigg, C.B., D.A.G. Colonel Ormsby, R.A. Lieut.-Colonel Whitmore, M.S.
3	16 February 1861	General Sir George Brown, G.C.B. Major General Bloomfield. Colonel Brownrigg, C.B., D.A.G. Colonel Ormsby, R.A. Colonel Dickson, C.B., A.A.G., R.A. Colonel Blane, C.B., A.A.G. Lieut.-Colonel Wynyard, Town Major. Dr. Williams, I.G.M.H.
4	2 March 1861	Colonel Brownrigg, C.B., D.A.G. Dr. Williams, I.G.M.H.
5	19 March 1861	General Sir George Brown, G.C.B. Colonel Brownrigg, C.B., D.A G. Colonel Ormsby, R.A. Colonel Frome, R.E. Lieut.-Colonel Whitmore, M.S.
6	1 April - 1861	Colonel Brownrigg, C.B., D.A.G. Colonel Ormsby, R.A. Colonel Whitmore, M.S.
7	1 May - 1861	Major General Ridley, C.B. Colonel Brownrigg, C.B., D.A.G. Colonel Ormsby, R.A. Colonel Whitmore, M.S. Dr. Williams, I.G.M.H.
8	1 June - 1861	Major General Ridley, C.B. Colonel Brownrigg, C.B., D.A.G. Colonel Ormsby, R.A.
9	1 July - 1861	Colonel Brownrigg, C.B., D.A.G. Colonel Whitmore, M.S. Dr. Williams, I.G.M.H.
10	9 July - 1861	General Sir George Brown, G.C.B. Major General Ridley, C.B. Colonel Brownrigg, C.B., D.A.G. Colonel Wetherall, C.B., D.Q.M.G. Colonel Blane, C.B., A.A.G. Colonel Whitmore, M.S. Lieut. Colonel Wynyard, Town Major. Dr. Williams, I.G.M.H.
11	1 August 1861	Colonel Brownrigg, C.B., D.A.G. Robert Whitmore, M.S. Dr. Williams, I.G.M.H.
12	2 Sept. - 1861	Colonel Brownrigg, C.B., D.A.G. Colonel Whitmore, M.S. Colonel Frome, R.E.
13	1 October 1861	General Sir George Brown, G.C.B. Major General Ridley, C.B. Colonel Brownrigg, C.B., D.A.G. Colonel Frome, R.E. Lieut.-Colonel the Hon. P. Fielding, A.Q.M.G.
14	8 Nov. - 1861	General Sir George Brown, G.C.B. Major General Hemphill. Colonel Wetherall, C.B., D.Q.M.G. Colonel Bent, C.B., R.E. Colonel Whitmore, M.S. Colonel Fitzmayer, R.A. Colonel Phillpotts, R.A.
15	8 Nov. - 1861	Colonel Fitzmayer, R.A. Colonel Whitmore, M.S. Dr. Williams, I.G.M.H.
16	2 Dec. - 1861	Major General Ridley, C.B. Colonel Fitzmayer, R.A. Colonel Symons, R.A. Colonel Whitmore, M.S.
	1862:	
17	2 January 1862	Colonel Symons, R.A. Colonel Whitmore, M.S.
18	1 Feb. - 1862	Colonel Brownrigg, C.B., D.A.G. Colonel Symons, R.A.
19	1 March 1862	Colonel Symons, R.A. Colonel Whitmore, M.S. Dr. Williams, I.G.M.H.
20	1 April - 1862	Major General Ridley, C.B. Colonel Symons, R.A. Colonel Whitmore, M.S. Dr. Williams, I.G.M.H.
21	1 May - 1862	Colonel Brownrigg, C.B., D.A.G. Colonel Fitzmayer, R.A. Dr. Williams, I.G.M.H.
22	2 June - 1862	Colonel Brownrigg, C.B., D.A.G. Colonel Frome, R.E. Colonel Whitmore, M.S. Dr. Williams, I.G.M.H.
23	1 July - 1862	Colonel Fitzmayer, R.A. Colonel Whitmore, M.S. Dr. Williams, I.G.M.H.
24	1 August 1862	His Excellency the Earl of Carlisle, Lord Lieutenant. General Sir George Brown, G.C.B. Colonel Haines, D.A.G. Colonel Whitmore, M.S. Colonel Durnford, R.E. Colonel Mayen, D.Q.M.G. Colonel Fitzmayer, R.A. Colonel Sparks, I.F.O. Colonel Preston, 45th Regiment. Colonel Blenkinsopp, 45th Regiment. Lieut.-Colonel Orme, Town Major. Lieut.-Colonel Norman, 1st, 10th Regiment. Dr. Williams, I.G.M.H.
25	1 August 1862	Colonel Haines, D.A.G. Colonel Fitzmayer, R.A. Colonel Whitmore, M.S. Dr. Williams, I.G.M.H.
26	2 Sept. - 1862	Colonel Haines, D.A.G. Colonel Whitmore, M.S. Colonel Fitzmayer, R.A.
27	1 Oct. - 1862	Major General Ridley, C.B. Colonel Haines, D.A.G. Colonel Durnford, R.E. Colonel Whitmore, M.S. Dr. Williams, I.G.M.H.
28	1 Nov. - 1862	Colonel Haines, D.A.G. Colonel Whitmore, M.S.

No.	Date of Meeting.	Governors present at each Meeting.
29	8 Nov. - 1862	Colonel Haines, D.A.G. Colonel Fitzmayer, R.A. Colonel Sparks, I.F.O. Colonel Whitmore, M.S. Colonel Phillpotts, R.A. Lieut. Colonel Boileau, R.E.
30	1 Dec. - 1862	Colonel Haines, D.A.G. Colonel Phillpotts, R.A. Colonel Whitmore, M.S.
	1863 :	
31	2 January 1863	Colonel Haines, D.A.G. Colonel Durnford, R.E. Colonel Phillpotts, R.A. Colonel Whitmore, M.S.
32	2 Feb. - 1863	Major General Ridley, C.B. Colonel Haines, D.A.G. Colonel Wetherall, C.B., D.Q.M.G. Colonel Durnford, R.E. Colonel Phillpotts, R.A.
33	2 March 1863	Colonel Wetherall, C.B., D.Q.M.G. Colonel Durnford, R.E. Colonel Phillpotts, R.A. Colonel Whitmore, M.S.
34	1 April - 1863	Colonel Durnford, R.E. Colonel Phillpotts, R.A. Colonel Whitmore, M.S.
35	1 May - 1863	Major General Ridley, C.B. Colonel Haines, D.A.G. Colonel Durnford, R.E. Colonel Whitmore, M.S.
36	1 June - 1863	Colonel Haines, D.A.G. Colonel Wetherall, C.B., D.Q.M.G. Colonel Durnford, R.E.
37	11 June - 1863	Colonel Haines, D.A.G. Colonel Wetherall, C.B., D.Q.M.G. Colonel Phillpotts, R.A. Colonel Durnford, R.E.
38	1 July - 1863	Colonel Haines, D.A.G. Colonel Durnford, R.E.
39	1 August 1863	Colonel Haines, D.A.G. Colonel Durnford, R.E. Colonel Whitmore, M.S.
40	17 August 1863	Major General Ridley, C.B. Colonel Haines, D.A.G. Colonel Durnford, R.E. Colonel Wetherall, C.B., D.Q.M.G. Colonel Whitmore, M.S. Colonel Sparks, I.F.O. Lieut. Colonel Strange, R.H.A. Lieut. Colonel D'Oyly, 1st, 11th Regiment. Colonel Warden, 2d, 19th Regiment. Lieut. Colonel Brookes, Town Major.
41	1 Sept. - 1863	General Sir George Brown, G.C.B. Colonel Haines, D.A.G. Colonel Fitzmayer, R.A. Colonel Wetherall, C.B., D.Q.M.G. Colonel Durnford, R.E. Colonel Whitmore, M.S. Lieut. Colonel Hood, 58th Regiment. Lieut. Colonel Brookes, Town Major.
42	1 Sept. - 1863	Colonel Fitzmayer, R.A. Colonel Wetherall, C.B., D.Q.M.G. Colonel Durnford, R.E. Colonel Whitmore, M.S.
43	1 October 1863	Colonel Haines, D.A.G. Colonel Durnford, R.E. Colonel Phillpotts, R.A. Colonel Whitmore, M.S.
44	2 Nov. - 1863	Colonel Durnford, R.E. Colonel Whitmore, M.S. Colonel Phillpotts, R.H.A.
45	10 Nov. - 1863	General Sir George Brown, G.C.B. Brigadier Ellice, C.B. Colonel Sparks, I.F.O. Colonel Haines, D.A.G. Colonel Durnford, R.E. Colonel Wetherall, C.B., D.Q.M.G. Colonel Phillpotts, R.A. Colonel Greathead, A.A.G. Colonel Whitmore, M.S. Lieut. Colonel Cureton, A.Q.M.G.
46	10 Nov. - 1863	General Sir George Brown, G.C.B. Colonel Haines, D.A.G. Colonel Durnford, R.E. Colonel Phillpotts, R.A. Colonel Whitmore, M.S.
47	1 Dec. - 1863	Colonel Haines, D.A.G. Colonel Durnford, R.E. Colonel Whitmore, M.S. Dr. Hadaway, I.G.M.H.
	1864 :	
48	2 Jan. - 1864.	General Sir George Brown, G.C.B. Colonel Haines, D.A.G. Dr. Hadaway, I.G.M.H. Colonel Sparks, I.F.O. Colonel Fitzmayer, R.A. Colonel Durnford, R.E. Colonel Phillpotts, R.A. Colonel Whitmore, M.S. Lieut. Colonel Stapylton, 32d Light Infantry. Lieut. Colonel Tupper, R.H.A.
49	2 Jan. - 1864	Colonel Haines, D.A.G. Dr. Hadaway, I.G.M.H. Colonel Durnford, R.E. Colonel Whitmore, M.S.
50	1 Feb. - 1864	Colonel Haines, D.A.G. Colonel Whitmore, M.S. Colonel Phillpotts, R.A.
51	2 March 1864	Major General Ridley, C.B. Colonel Durnford, R.E. Dr. Hadaway, I.G.M.H.
52	1 April - 1864	Major General Ridley, C.B. Brigadier General Haines. Colonel Fitzmayer, R.A. Colonel Durnford, R.E. Colonel Whitmore, M.S. Dr. Hadaway, I.G.M.H.
53	2 May - 1864	Colonel Durnford, R.E. Colonel Whitmore, M.S. Dr. Hadaway, I.G.M.H.
54	14 May - 1864	General Sir George Brown, G.C.B. Brigadier General Haines. Colonel Mackenzie, C.B., D.A.G. Colonel Sparks, I.F.O. Colonel Durnford, R.E. Colonel Wetherall, C.B., D.Q.M.G. Colonel Whitmore, M.S. Colonel Greathead, A.A.G. Colonel Lake, C.B. Colonel Phillpotts, R.A. Colonel Bent, C.B., R.E. Dr. Hadaway, I.G.M.H. Lieut. Colonel Tupper, R.H.A. Lieut. Colonel Frazer, 11th Hussars. Lieut. Col. Strange, C.B., A.A.G., R.A. Lieut. Colonel Farringdon, 29th Regt. Lieut. Colonel Cureton, A.Q., M.G. Lieut. Colonel Stapylton, 32d Light Infantry.

No.	Date of Meeting.	Governors present at each Meeting.
55	4 June - 1864	Colonel Durnford, R.E. Colonel Whitmore, M.S. Dr. Hadaway, I.G.M.H.
56	1 July - 1864	Colonel Sparks, I.F.O. Colonel Buchanan, R.A. Colonel Durnford, R.E. Colonel Mackenzie, C.B., D.A.G. Colonel Whitmore, M.S. Dr. Hadaway, I.G.M.H.
57	1 July - 1864	Colonel Buchanan, R.A. Colonel Mackenzie, C.B., D.A.G. Colonel Durnford, R.E. Colonel Whitmore, M.S. Dr. Hadaway, I.G.M.H.
58	1 August 1864	Colonel Mackenzie, C.B., D.A.G. Colonel Buchanan, R.A. Colonel Whitmore, M.S.
59	1 Sept. - 1864	Colonel Mackenzie, C.B., D.A.G. Colonel Buchanan, R.A. Colonel Whitmore, M.S. Colonel Durnford, R.E.
60	1 October 1864	Colonel Buchanan, R.A. Colonel Durnford, R.E. Dr. Hadaway, I.G.M.H. Colonel Phillpotts, R.A.
61	1 Nov. - 1864	Colonel Mackenzie, C.B., D.A.G. Colonel Buchanan, R.A. Colonel Durnford, R.E. Colonel Whitmore, M.S.
62	16 Nov. - 1864	Colonel Wetherall, C.B., D.Q.M.G. Colonel Mackenzie, C.B., D.A.G. Colonel Buchanan, R.A. Colonel Durnford, R.E. Colonel Goodwyn, C.B., 41st Regiment. Colonel Phillpotts, R.A. Dr. Hadaway, I.G.M.H. Colonel Whitmore, M.S. Colonel Strange, C.B., R.A. Colonel Seager, A.Q.M.G. Lieut. Colonel Gordon, Town Major. Colonel Bingham, 60th Rifles.
63	1 Dec. - 1864	Colonel Mackenzie, C.B., D.A.G. Colonel Buchanan, R.A. Colonel Seager, A.Q.M.G. Dr. Hadaway, I.G.M.H.
	1865:	
64	2 January 1865	Colonel Mackenzie, C.B., D.A.G. Colonel Seager, A.Q.M.G. Dr. Hadaway, I.G.M.H.
65	1 Feb. - 1865	Colonel Mackenzie, C.B., D.A.G. Colonel Durnford, R.E. Lieut. Colonel Gordon, Town Major. Dr. Hadaway, I.G.M.H.
66	2 March 1865	Colonel Mackenzie, C.B., D.A.G. Colonel Buchanan, R.A. Colonel Durnford, R.E. Colonel Seager, A.Q.M.G. Lieut.-Colonel Gordon, Town Major.
67	1 April - 1865	Colonel Mackenzie, C.B., D.A.G. Colonel Buchanan, R.A. Colonel Durnford, R.E. Lieut. Colonel Gordon, Town Major. Dr. Hadaway, I.G.M.H.
68	3 May - 1865	Colonel Mackenzie, C.B., D.A.G. Colonel Durnford, R.E. Dr. Hadaway, I.G.M.H.
69	1 June - 1865	Colonel Buchanan, R.A. Colonel Durnford, R.E. Dr. Hadaway, I.G.M.H. Lieut. Colonel Gordon, Town Major.
70	1 July - 1865	Colonel Mackenzie, C.B., D.A.G. Colonel Buchanan, R.A. Colonel Durnford, R.E. Dr. Hadaway, R.E. Lieut. Colonel Gordon, Town Major.
71	1 August 1865	Colonel Mackenzie, C.B., D.A.G. Colonel Buchanan, R.A. Dr. Hadaway, I.G.M.H.
72	1 Sept. - 1865	Lieut. Colonel Gordon, Town Major. Dr. Hadaway, I.G.M.H.
73	3 October 1865	Colonel Mackenzie, C.B., D.A.G. Colonel Buchanan, R.A. Dr. Hadaway, I.G.M.H. Lieut. Colonel Gordon, Town Major.
74	1 Nov. - 1865	Colonel Mackenzie, C.B., D.A.G. Colonel Seager, A.Q.M.G. Dr. Hadaway, I.G.M.H.
75	10 Nov. - 1865	General Sir Hugh Rose, G.C.B., K.S.I. Colonel Mackenzie, C.B., D.A.G. Colonel Durnford, R.E. Colonel Nugent, D.I.A. Colonel Strange, C.B., A.A.G., R.A. Colonel Seager, A.Q.M.G. Colonel Wodehouse, 1st, 24th Regiment.
76	15 Nov. - 1865	Major General Cunnynghame, C.B. Colonel Mackenzie, C.B., D.A.G. Colonel Durnford, R.E. Colonel Nugent, D.I.A. Colonel Wodehouse, 1st, 24th Regiment. Lieut. Colonel the Hon. W. H. A. Fielding, A.A.G.
77	1 Dec. - 1865	Colonel Mackenzie, C.B., D.A.G. Colonel Durnford, R.E. Colonel the Hon. L. Curzon, M.S.

9th January 1866.

(signed) *H. Wynyard*, Lieut. Colonel,
Commandant, R. H. M. School.

RETURN showing the number of PUPILS classified according to their respective Religious Denominations.

Protestants	224
Presbyterians	49
Roman Catholics	131
Boys admitted, but not yet joined the school	6
Establishment, Total	410

9th January 1866.

(signed) *H. Wynyard*, Lieut. Col.,
Commandant, Royal Hibernian Military School.

RETURN showing number of OFFICERS on Staff of Establishment.

MALE OFFICERS.

I.—PROTESTANT.

	NAME.	Employment.	Annual Salary.	Annual Value of Allowances.	Whether Resident or Non-Resident.
			£. s. d.	£. s. d.	
Commandant	H. B. Wynyard	Commandant	276 18 8	43 19 2	Resident.
Secretary	T. B. Speedy	Secretary, Adjutant, and Treasurer.	192 9 4	43 3 4	,,
Chaplain	Rev. W. A. Neville	Chaplain	230 15 8	24 9 4	,,
Medical Staff	R. Templeton	Surgeon	136 17 6	9 9 –	,,
,,	J. Maguire	Dispenser of Medicines	136 17 6	– – –	Non-Resident.
Hospital Staff	W. Watson	Hospital Serjeant	36 10 –	25 12 9½	Resident.
Teaching Staff	J. H. Gibbons	Head Master	200 – –	53 10 10	,,
,,	W. T. Young	Second ,,	130 – –	51 3 4	,,
,,	Alfred Harmsworth	Third ,,	80 – –	51 3 4	,,
,,	P. Hoskins	Fourth ,,	70 – –	51 3 4	,,
Military Staff	J. Lewis	Quartermaster	191 12 6	9 9 –	,,
,,	H. Irving	Serjeant Major	54 15 –	28 12 2½	,,
,,	J. Hepburn	Instructor in Music	55 – –	28 12 2½	,,
,,	G. Fillingham	Serjeant's Assistant	36 10 –	26 2 9½	,,
,,	A. Murray	,,	27 14 –	26 2 9½	,,
,,	S. Brown	,,	27 14 –	26 2 9½	,,
,,	E. Williams	,,	27 14 –	26 2 9½	,,
,,	W. Truswell	,,	27 14 –	26 2 9½	,,
,,	T. Cowley	,,	33 9 2	27 12 9½	,,
Discipline Staff	T. Hyder	Quartermaster Serjeant	36 10 –	28 12 2½	,,
Trade Staff	W. Keating	Serjeant Tailor	57 15 –	7 7 9½	,,
,,	R. French	Instructor in Handicrafts.	45 12 6	13 17 9½	,,
Miscellaneous	J. Hill	Singing Master	60 – –	– – –	Non-Resident.
,,	E. Shelock	Institution Clerk	36 16 6	26 2 9½	Resident.
,,	T. Brown	Gate Porter	36 10 –	26 2 9½	,,
,,	A. Miller	Pioneer	27 6 –	25 12 9½	,,
,,	J. Bartlett	,,	27 6 –	25 12 9½	,,
,,	A. Villiers	,,	27 6 –	25 12 9½	,,
,,	J. Lacey	,,	18 5 –	25 12 9½	,,

9th January 1866.

(signed) *H. Wynyard*, Lieut.-Col.,
Commandant, Royal Hibernian Military School.

(D.)

RETURN showing Number of OFFICERS on Staff of Establishment.

MALE OFFICERS.

II.—ROMAN CATHOLIC.

	NAME.	Employment.	Annual Salary.	Annual Value of Allowances.	Whether Resident or Non-Resident.
			£. s. d.	£. s. d.	
Officiating Roman Catholic clergyman.	Rev. J. Leonard - -	Officiating Roman Catholic clergyman.	80 – –	- -	Non-Resident.
Military Staff - -	Patrick Gordon - -	Serjeant assistant -	27 14 –	26 2 9½	Resident.
Trade Staff - -	Peter Smyth - - -	Assistant tailor -	25 – –	26 2 9½	Ditto.
Miscellaneous - -	Anthony Gaughern - -	Serjeant gardener -	27 14 –	26 2 9½	Ditto.
Ditto - - -	Patrick Doherty - -	Pioneer - - -	27 6 –	25 12 9½	Ditto.

9 January 1866.

(signed) *H. Wynyard*, Lieut. Colonel, Commandant, R. H. M. School.

(E.)

RETURN showing Number of OFFICERS on Staff of Establishment.

FEMALE OFFICERS.

I.—PROTESTANT.

	NAME.	Employment.	Annual Salary.	Annual Value of Allowances.	Whether Resident or Non-Resident.
			£. s. d.	£. s. d.	
Miscellaneous - -	Miss E. A. Hemphill -	Matron - - -	46 3 4	36 7 6	Resident.
Ditto - - -	Miss M. E. Lewis - -	Workmistress and organist.	27 14 –	21 9 10	Ditto.
Laundry - - -	Mary A. Hirst - -	Laundress - -	27 14 –	21 9 10	Ditto.

9 January 1866.

(signed) *H. Wynyard*, Lieut. Colonel, Commandant R. H. M. School.

(F.)

RETURN showing Number of OFFICERS on Staff of Establishment.

FEMALE OFFICERS.

II.—ROMAN CATHOLIC.

— Nil. —

9 January 1866.

(signed) *H. Wynyard*, Lieut. Colonel, Commandant, R. H. M. School.

(G.)

LIST of all OFFICERS, &c., appointed since 22 February 1861, up to present Date.

NAME.	Religion.	Date of Appointment.	Employment.	Name of Governors present at Meeting at which Nominated.
Henry B. Wynard -	Protestant -	9 August 1861	Commandant - -	The Commandant is appointed by the Commander of the Forces for the time being, with the approbation of the Commander in Chief.
Robert King - -	- ditto -	1 May 1861	Serjeant Assistant -	Major General Ridley, C.B. Colonel Brownrigg, CB., D.A.G. Colonel Ormsby, R.A. Colonel Whitmore, M.S. Dr. Williams, I.G.M.H.
John M'Carthy - -	- ditto -	1 August 1861	Hospital Orderly -	Colonel Brownrigg, C.B., D.A.G. Colonel Whitmore, M.S. Dr. Williams, I.G.M.H.
Hugh O'Neill - -	- ditto -	1 August 1861	Assistant Shoemaker	
William Valentine - -	- ditto -	8 Nov. 1861	Hospital Orderly -	Colonel Fitzmayer, R.A. Colonel Whitmore, M.S. Dr. Williams, I.G.M.H.
Joseph Firth - -	- ditto -	2 Dec. 1861	Laundry Engineer -	Major General Ridley, C.B. Colonel Fitzmayer, R.A.
James Bartlett - -	- ditto -	2 Dec. 1861	Pioneer Corporal -	Colonel Symons, R.A. Colonel Whitmore, M.S.
Samuel Brown - -	- ditto -	1 Feb. 1862	Serjeant Assistant -	Colonel Brownrigg, C.B., D.A.G. Colonel Symons, R.A.
Mary A. Hirst - -	- ditto -	2 Jan. 1862	Laundress - -	Colonel Brownrigg, C.B., D.A.G. Colonel Frome, R.E. Colonel Whitmore, M.S. Dr. Williams, I.G.M.H.
John Gee - - -	- ditto -	1 July 1862	Serjeant Assistant -	Colonel Fitzmayer, R.A. Colonel Whitmore, M.S. Dr. Williams, I.G.M.H.
Edwin Shelock - -	- ditto -	2 Feb. 1863	Institution Clerk -	Major General Ridley, C.B. Colonel Haines, D.A.G. Colonel Wetherall, C.B., D.Q.M.G. Colonel Durnford, R.E. Colonel Phillpotts, RH..A.
Edward Williams - -	- ditto -	1 May 1863	Serjeant Assistant -	Major General Ridley, C.B. Colonel Haines, D.A.G. Colonel Durnford, R.E. Colonel Whitmore, M.S.
Pierce Hoskins - -	- ditto -	1 Sept. 1863	Fourth Master - -	General Sir. Geo. Brown, G.C.B. Colonel Haines, D.A.G. Colonel Fitzmayer, R.A. Colonel Wetherall, C.B., D.Q.M.G. Colonel Durnford, R.E. Colonel Whitmore, M.S. Lieut. Colonel Hood, 58th Regiment. Lieut. Colonel Brookes, Town Major.
William Truswell - -	- ditto -	1 October 1863	Serjeant Assistant -	Colonel Haines, D.A.G. Colonel Durnford, R.E.. Colonel Phillpotts, R.A Colonel Whitmore, M.S.

NAME.	Religion.	Date of Appointment.	Employment.	Name of Governors present at Meeting at which Nominated.
Miss. E. A. Hemphill -	Protestant -	1 January 1863	Matron - - -	General Sir Geo. Brown, G.C.B. Colonel Haines, D.A.G. Dr. Hadaway, I G.M.H. Colonel Sparks, I.F.O. Colonel Fitzmayer, R.A. Colonel Durnford, R.E. Colonel Phillpotts, R.H.A. Colonel Whitmore, M.S.
Miss E. M. Lewis - -	- ditto -	1 January 1863	Workmistress and Organist.	Lieut. Colonel Stapylton, 32d Light Infantry. Lieut. Colonel Tupper, R.H,A.
Arthur Villiers - -	- ditto -	2 March 1864	Pioneer Corporal -	Major General Ridley, C.B. Colonel Durnford, R.E. Dr. Hadoway, I.G.M.H.
Patrick Doherty - -	Roman Catholic.	1 October 1864	Pioneer Corporal -	Colonel Buchanan, R.A. Colonel Durnford, R.E. Dr. Hadaway, I.G.M.H. Colonel Phillpotts, R.H.A.
William Dowling -	- ditto -	1 July 1864	Assistant Tailor -	Colonel Buchanan, R.A. Colonel Mackenzie, C.B., D.A.G. Colonel Durnford, R.E. Colonel Whitmore, M.S. Dr. Hadaway, I.G.M.H.
Peter Smyth - -	- ditto -	3 May 1865	Assistant Tailor -	Colonel Mackenzie, C.B., D.A.G. Colonel Durnford, R.E. Dr. Hadaway, I.G.M.H.

(signed) *H. Wynyard*, Lieutenant Colonel,
Commandant R. H. M. School.

9 January 1866.

(H.)

RETURN of AMOUNT of LOCAL FUNDS, and Revenue derived.

	£.	s.	d.
Yearly dividend on 5,753*l.* 7*s.* at 3 per cent., now - - - - - - - - - -	166	2	6
Mrs. Ray's bequest, per annum - - - - - - - - - - - - -	12	10	–
Moiety of Carlow rent, ditto - - - - - - - - - - - - -	11	10	–
Dr. Down's bequest - - - - - - - - - - - - - -	36	–	–
TOTAL - - - £.	226	2	6

(signed) *H. Wynyard*, Lieutenant Colonel,
Commandant R. H. M. School.

9 January 1866.

COPY of MINUTE of PROCEEDINGS of the Governors Royal Hibernian Military School, in General Meeting at the Royal Hospital Dublin.

14 May 1864.

The Special General Meeting having assembled, the following letter, addressed to General Sir George Brown, was submitted to it and read.

"War Office, Pall Mall, S. W.,
9 May 1864.

"My dear Sir George,

"LORD HARTINGTON has shown me the letter which he had received from you, relative to the Royal Hibernian School in Dublin.

"I am aware that the Governors of that institution derive their authority from Royal Charter, and are not placed under the control of the Secretary of State for War; but, as the expenses of the school are defrayed from the Army Estimates, and as it is consequently the duty of the representative of the War Department in the House of Commons to afford such explanations, in regard to its management, as that House may ask for, I think it due to you and to myself to make you acquainted with the views which I entertain on the most important of the points referred to in your letter.

"I allude to the fact which has already formed the subject of comment in Parliament, that all persons engaged in the instruction of the boys are Protestants, although a considerable portion of the pupils belong to the Roman Catholic Church.

"I find that, in 1861, Mr. J. G. Baring, then Under Secretary of State for War, and speaking with the authority of the late Lord Herbert, and Mr. Cardwell, then Chief Secretary for Ireland, both expressed in the House of Commons their decided opinion that, in a school where there were so many Roman Catholic boys, the Governors would 'exercise a wise discretion in appointing a proportion of masters belonging to that religion.'

"It appears also, from the papers which you have forwarded to Lord Hartington, that Lord Carlisle, in a Minute dated 23d March last, recorded his entire concurrence in the views expressed by Mr. Baring, and stated, that he had already more than once made his opinion known to the Governors, 'though hitherto without any effect.'

"In the opinions thus expressed, I entirely concur, and I have learned, with much regret, that no measures have been taken by the Governors since 1861 to give effect to them.

"It appears to me desirable, on general grounds, and entirely apart from particular controversies which may have arisen in this case, that a due proportion of the officers and teachers of an institution in which a considerable number of Roman Catholic boys are educated should belong to the Roman Catholic Church.

"The parents of the boys may fairly ask, for the security for the faith of their children, which such a system would afford, and it is natural that, when the attention of Roman Catholics in general is drawn to the subject, they should complain of the absence of any person of their own religion from the teaching staff of the school.

"I would, therefore, strongly press upon you the propriety of altering this state of things, and of giving reasonable satisfaction to the wishes of the Roman Catholics in this respect. The institution will always be subject to criticism, while the instruction is exclusively in the hands of persons of one class of religious opinions, and I entertain a strong hope that the Governors, if they give the matter their full consideration, will take such measures as will render easy to the Government the task of defending the institution by putting an end to a state of things which, I am bound to say, appears to me open to fair objection, and which I cannot therefore request Lord Hartington to justify in Parliament.

"When the question is discussed in the House of Commons, Lord Hartington will state my opinion in regard to it, in accordance with the views expressed in this letter.

"I remain, &c.
(signed) "*De Grey.*"

"To General the Right Honourable
Sir George Brown, G. C. B."

With reference to the opinions expressed in the above communication, the Governors cannot refrain from observing that it has been their invariable practice to select, and to appoint candidates for situations of teachers and servants in the institution, solely on consideration of their merits, or qualifications, and without reference to their religious persuasions, which have never in any instance been allowed to influence their decision.

They therefore feel that they have not rendered themselves liable to the reproach of illiberality in this respect; but, out of regard to the opinion of Lord de Grey as expressed in his letter, and from an anxious desire to meet the wishes of Her Majesty's Government, they have come to the following resolutions, which are intended as guides to the decisions of their committees in all future appointments.

Resolved—

1st. That it be an instruction to the committee of seven, in accordance with the wishes of the Secretary of State for War, as expressed in his letter of 9th May 1864, that henceforth, in selecting persons to fill the offices of teachers or servants, as vacanies occur in the institution, care be taken to appoint candidates of the Roman Catholic persuasion as nearly as may be in proportion to the numbers of boys of that persuasion in the school, always provided that they are found to be duly qualified for the offices to which they aspire.

The Commandant will be pleased to understand that the same rule is to apply and to hold good in the appointment of monitor amongst the boys.

2d. In order to ensure the appointments of proper and suitable persons as teachers, on a vacancy occurring, that is to be filled by a Roman Catholic, and that none of the monitors are deemed eligible, the Commandant, acting under the directions of the committee, will make application to the Board of National Education to recommend such person or persons of that religious persuasion as they may consider qualified for the vacant appointment.

And as regards the appointment of servants, the selection is to be made by the committee, without the interference, either of the chaplain or of the officiating Roman Catholic clergyman, who are to have no voice in the matter.

Communications and Observations from Archbishop Cullan, dated 9th March 1866.

Sir, Dublin Castle, 15 March 1866.

Referring to the recent correspondence on the subject of the religious position of the Roman Catholic children in the Royal Hibernian Military School, I am directed by the Lord Lieutenant to transmit herewith, for any further observations which the Governors of the institution may wish to offer for His Excellency's information, copies of a further communication, and of its inclosure, which have been received from Archbishop Cullen, in reference to the children in question.

I am, &c.
(signed) *Thomas A. Larcom.*

To the Secretary,
Royal Hibernian Military School.

May it please your Excellency, 55 Eccles Street, 9 March 1866.

Having examined the notes of the Commandant of the Royal Hibernian School on my letter to your Excellency of the 18 December last, regarding that school, I beg to submit to you the accompanying observations in reply to that officer's notes.

It is satisfactory that, after ten weeks' consideration, the Commandant finds nothing substantial, or of any moment, to contradict in my statements; but it is to be regretted that no hope is held out that admitted grievances will be redressed.

As the question of military education will soon be brought before Parliament, I have considered it desirable to draw the attention of the leading Irish and some English Members of Parliament to the manner in which mixed education is conducted in the Hibernian School; and, to render the matter more intelligible to them, I have sent them copies of my letter to your Excellency. To put all the intelligence I can command at their disposal, I also intend to furnish some of them with copies of the Commandant's notes, and my reply to them.

The only object I have in doing all this is to obtain protection for the faith of the orphans of soldiers, many of whom shed their blood in defence of the empire, and who would have been most afflicted in their last moments had they had any reason to imagine that their children would be registered in a religion different from their own, or that they would not be put on a footing of religious equality with the children of their companions-in-arms of other religious denominations.

I have, &c.
(signed) *Paul Cullen.*

Observations of Most Reverend Dr. *Cullen*, on the Explanation of the Governors, to His Excellency the Lord Lieutenant, of his Letter to His Excellency, dated 18 December 1865, relative to the religious position of the Catholic Children in the Royal Hibernian Military School.

My letter, as well as the Commandant's report to the Governors, appear to have been divided by the Commandant into 19 parts, and I purpose to accept of his division for the present, and to point out to your Excellency what I consider unsatisfactory or deficient in

in that report, which has been adopted by the Governors as their explanation of the facts brought under your notice in my letter of the 18th December 1865.

No. 1. To commence with that portion of my letter, marked by the Commandant as No. 1, in which I informed your Excellency that, according to a Parliamentary return of 1864, there were no Catholics employed in the instruction of the Catholic children, the Commandant reports, that "in this institution religious instruction is authorised to be given to the boys, Protestant and Catholic, by their respective pastors only." Now I most candidly say that I consider this explanation both unsatisfactory and defective.

First, it is unsatisfactory, as it does not account for the absence of Catholic teachers during the time of secular instruction; and, secondly, it is defective, as it does not inform your Excellency for whom the report was really intended, how long the above-mentioned rule has been in force, or why it was adopted. This much is certain, that until August 1863, every Protestant child was taught his Protestant catechism by the 12 Protestant monitors every day, according to the "Rules and Regulations of the Royal Hibernian Military School," pages 34 and 35. I think therefore that the Commandant's report is somewhat deficient in not explaining to your Excellency why the above rule was "erased" just three months after he himself, according to his own report, No. 2, commenced to encourage the Catholic boys to look forward to their appointment as monitors; could it be that this change was made in order to deprive the Catholic children of the advantage of being taught their own catechism, when Catholic monitors would, in course of time, be appointed?

No. 2. It would take up too much of your Excellency's time to go through the entire of the division marked as No. 2 in the Commandant's report. Suffice it to say, that he is silent on the remarks of Mr. Baring and Mr. Cardwell in the House of Commons; and as he does not call their statements into question, I suppose he may conclude that he admits the truth of them. However, he endeavours to explain the 63 Protestant appointments during the years 1861–62–63 and part of 1864, to one solitary Catholic appointment of a young girl, during the same period, to take charge of the sewing machine, by stating that "until May 1864, the Governors exercised the privilege, accorded to them by Royal Charter, of appointing to office, as teachers or otherwise, such persons as they considered most eligible, and they exercised that privilege without inquiring into the religion of the candidates."

I might dismiss this explanation with the concise but expressive statement which the Marquis of Hartington is reported to have made in the House of Commons, 9th May 1864, when speaking of a similar explanation on the very same subject by Sir George Brown, the late vice-president of the institution: "He had no doubt that that explanation was perfectly true, but to him (the Marquis of Hartington) it was not satisfactory."

However, I cannot refrain from directing your Excellency's attention to one fact that seems somewhat extraordinary if the Governors, on every occasion previous to May 1864 always selected the most eligible of the candidates (for any vacant office) "without inquiring into their religion."

The fact I allude to is simply this: for a number of years, say 20, or perhaps more, there has been at all times one Catholic serjeant of the seven serjeants attached to the institution. Occasionally, from one cause or another, the Catholic serjeant left the school, and, as far as I can learn, the place thus left vacant, say about seven times during the last 20 years, was always filled up by the appointment of another Catholic serjeant. Perhaps the Commandant will be able to explain this fact to your Excellency's satisfaction, as he seems to have undertaken in his report to explain the system adopted by the Governors in all their appointments previous to May 1864. *Sic.*

Now with regard to the Commandant's report as to what the Governors, in May 1864, resolved upon doing in future, "out of regard to the opinion of Earl de Grey, as expressed in his letter" to Sir George Brown, I think the whole substance of the report may be expressed in a few words:—

1st. There is no promise of any Catholic being appointed to any of the superior positions in the institution, as the resolution passed in May 1864 only alludes to "teachers and servants," as may be seen by reference to the Commandant's report. Now I think it would be but fair, that if the Commandant were a Protestant, the Adjutant should be a Catholic, or *vice versâ*.

2d. Although the Governors resolved, "that henceforth, in selecting persons to fill the office of teachers or servants, as vacancies occur in the institution, care be taken to appoint candidates of the Roman Catholic persuasion, as nearly as may be in proportion to the number of boys of that persuasion in the school," still I cannot say that the present or perhaps the next three or four generations of Catholic children will derive much benefit from this arrangement, for the following reasons:—The four masters are now, comparatively speaking, young men, and as their salaries in the Hibernian School render them very comfortable, it may be a very long time before there will be a vacancy, either by death or resignation, among them.

Now, with regard to what has been done in the way of Catholic appointments since May 1864, it is sufficient to say that the statements in my letter remain unanswered, at least as far as the monitors are concerned, there being but two at the annual salary of 4*l.* 4*s.* each, both of whom, the Commandant states, were recommended by the professors, &c.; the former as a most eligible candidate for the situation, and the latter a very eligible candidate; but he has omitted to state the names of the professors or the number of candidates from which the selection was made.

It is also true, as I asserted, that the third vacancy which occurred amongst the monitors was filled up by the appointment of a Protestant, and the vacancy was kept open for three or four months, in order to give him time to qualify himself for it.

Now I respectfully submit that this vacancy ought to have been filled up "from without" by a Catholic, as was done in the case of monitors Wright and Reilly, there being at that time nine Protestant to two Catholic monitors, although the Roman Catholic children formed about one-third of the entire number on the school rolls.

I say that this vacancy should have been filled up "from without," because it could scarcely have been expected that the Catholic boys in the institution would be prepared to take monitorships, when your Excellency considers they had not much encouragement to study for the like, as for the 95 years that this school was in existence previous to 1864, no Catholic boy was ever appointed to a monitorship as long as he professed the Catholic faith.

This fact must have been known to the Commandant, when he caused the notice, dated "R. H. M. School, 18th May 1864, to be posted in the schoo'," a copy of which he furnishes in his report, and in which I find the following paragraph :—

"The Commandant is also satisfied that ever since monitorships were established here, every boy in the school has been perfectly aware that, whatever his form of Christian religion, his claim to the appointment of monitor would in no degree be invalidated by his religious tenets."

No. 3. Although the Commandant goes into a rather lengthened explanation of all the details concerning James Wells, his abandonment of the Catholic faith, and his appointment, after his change of religion, to a monitorship, yet he has forgotten one circumstance which may have exercised some influence on this young lad's mind in causing him to abandon the faith in which he was baptized and reared previous to his entrance into the Hibernian School—I allude to the fact that he was a servant, for some time previous to his change of religion, to one of the Protestant masters of the institution.

I think it quite unnecessary to take any notice of the Commandant's remarks relative to the promotion of James Wells as assistant master after his return from Athlone, as my statement is still substantially correct, since he was only a monitor in the Hibernian School from 1858 to 1860, and that he was a master of some sort in the same Hibernian School after his return from Athlone in 1862. This rapid promotion of a boy who abandoned the Catholic faith, in the school, was certainly a great temptation to others to do likewise, no matter who promoted him.

No. 4. In paragraph No. 4 of the Commandant's report, he seems to call in question my statement as to the age of Thomas Wright at the time of his appointment to a monitorship in the Hibernian School; however, on this point I have only to remark that, although it is of very little consequence whether the first and only Catholic teacher at the time was 14 years and some months, or 15 years and some months, still, as the Commandant has given no proof of the inaccuracy of my statement, until he does so I have no reason to change the opinion which I have already formed upon that subject. Moreover, I consider that I have got sufficient evidence for what I have stated, having in my possession the young lad's baptismal certificate, from which it appears he was baptized on the 3rd day of September 1850, and as he was appointed to the Hibernian School in April 1855,* he was then only "14 years and some months," as I stated, and not 15 years and seven months, as the Commandant asserts in his report.

* *Sic.*

No. 5. In paragraph No. 5 the Commandant admits all my statements, with one solitary exception; he finds fault with me for contrasting the position of "the first Catholic teacher," at 4*l.* 4*s.* per annum, with support and clothing, with that of the first Protestant teacher, at 150*l.* per annum, with allowances valued at 53*l.* 10*s.* 10*d.*, as well as having a comfortable cottage built, and partly furnished at a considerable expense. However, I think this requires no comment from me, for it is still true that there was no Catholic teacher among the head masters of the institution, and it is also apparently admitted by the Commandant himself that the first Catholic monitor or teacher was only a mere pupil of a National school at the time of his appointment. It appears, also, that the mere profession of Catholicity will be quite sufficient for the appointment of Catholic monitors. If this system be adopted with regard to other Catholic appointments, serious injury may be inflicted on the Catholic children. I consider it absolutely necessary that no Catholic should be appointed to any position in the Hibernian School unless furnished with the highest testimonials as to his moral and religious character.

No. 6. In the next portion of the Commandant's report he seems to find fault with the Catholic chaplain for not having reported to him the improprieties of this first Catholic teacher, who had been selected by the Commandant himself for that position. To this I have merely to say that I am not at all surprised at the chaplain's silence on this matter, when I consider the treatment he seems to have received from the same Commandant on the occasion of his reporting the circulation of tracts in the school, February 1864. Again, the Commandant was the first himself to cause the said minister to violate the Second Commandment of the Church by eating meat on Fridays, and it could scarcely be expected that the Catholic chaplain could feel much confidence in appealing to the same Commandant to oblige the same monitor to observe the first precept of the Church by hearing mass on Sunday.

No. 7. This paragraph is fully admitted by the Commandant.

No. 8. In this paragraph the main fact stated by me is not contradicted; for although monitor, or assistant master, Reilly may not have been actually removed by the authorities of the school to Chelsea, still it is quite true that he would not be allowed to remain in the school with the same advantages as if he had gone to Chelsea, as he had offered to do, as may be seen by referring to the postscript of my letter.

No. 9. This paragraph I have answered by anticipation in paragraph No. 2 of this communication.

Nos. 10, 11, 12, 13, and 14, require no remarks from me, as my statements are substantially admitted.

No. 15. In this paragraph the Commandant informs us that a Catholic laundrymaid was appointed in July (1864); that a Catholic assistant tailor was appointed, same month, same year; that a Catholic pioneer was appointed in October 1864; that another Catholic laundrymaid was appointed December 1864; that a third Catholic laundrymaid was appointed May 1865; that, on the resignation of the above-mentioned Catholic assistant tailor, another Catholic assistant tailor was appointed, the 3d May 1865; and he seems to consider that these six Catholic appointments to these inferior positions should satisfy the Catholics of Ireland, because there were only two Protestant servants appointed during the same period. However, he forgot to inform your Excellency of the value of these appointments, particularly when compared with the value of the appointments already held by Protestants in the institution, and to inform you that the same appointments have no connection whatever with the religion of the Catholic boys, and no influence on it.

No. 16. With reference to the books in use in the Hibernian School, I cannot give your Excellency the information I would wish, as I have not copies of the books at hand, nor can the Catholic chaplain supply me with them, as he thinks it useless to apply to the Commandant for copies of them at present, having been refused a similar favour in February 1864, as your Excellency will perceive from a copy of "Correspondence" herewith forwarded (see Letters E. and F., pages 20, 21). By referring to pages 23 and 24 of same pamphlet, your Excellency will also perceive that I had some reason for the statement made relative to the books in use in the Hibernian School.

No. 17. With reference to this portion of the Commandant's report, I have to remark, that the Catholic books used in hospital by the Catholic children, for years before the present Commandant's appointment, and for nearly three years after his appointment, were removed from the hospital apparently because the Catholic chaplain objected to the public exposure there of books and tracts hostile to the Catholic faith, some of which were actually found in the hands of Catholic children.

For further particulars on this point, I must refer your Excellency to pages 15–24 of the pamphlet herewith forwarded. For the circulation of such books as the "Church Missionary Record," &c., no modification of the "Rules and Regulations," page 35, seems to have been required; but before Catholic boys can have the use of a Catholic Prayer Book in hospital in time of sickness, the Commandant thinks that the "Rules and Regulations," page 35, must be "modified."

No. 18. With regard to the fasting dietary of the Catholic children, the Commandant forgot to inform your Excellency that he left the Catholic chaplain's letters, addressed to himself on that subject, unanswered last year, from March 2d to April 11th; in his report to the Governors, however, the Commandant mentions that the Catholic chaplain's application in May last, on the same subject, was considered "incompatible with the discipline of this Military School;" and that, consequently, no fasting dietary was since provided for the boys. To this I have only to reply, that the Governors of the same school found it quite compatible with the discipline of this Military School, to provide fasting dietary from the year 1841 to the year 1857, and, what is more remarkable, they kindly provided it on a greater number of days than the Catholic chaplain asked for, by my directions, in 1865.

It may be well here to inform your Excellency, that meat dietary was supplied to all the poor Catholic female servants, from the time of their appointment, in 1864, to Ash Wednesday of the present Lent, inclusive; since that day, I understand that any Catholic servant who can manage to write a requisition for fasting dietary will get it by applying two days beforehand. What any poor Catholic servant who cannot write will do, I cannot of course say.

The first Catholic monitor appointed was also supplied with meat dietary, even on Good Friday 1865, a day on which no flesh meat, or even white meats, are usually allowed to Catholics. This is the monitor whose absence from mass on Sundays the Commandant would expect to have reported to him for correction and advice (*see* No. 6 of Commandant's report).

No. 19. I come now to the last of the divisions of the Commandant, relative to the "quarters" of the Catholic chaplain. From this portion of his report, he seems determined rather to let the Protestant chaplain be excluded from the institution, than allow the Catholic chaplain to be provided with quarters in it.

He states that "there are no quarters available for his accommodation at present; such might be built," but he seems to fear that, should this be done, a Presbyterian clergyman

then would be looking for the same advantages; but this objection seems to have very little weight, as there is no Presbyterian clergyman whatever attached to the institution. His only remaining objection appears to be, that the admission of the Roman Catholic chaplain as a resident officer would interfere with the harmony and discipline of the institution. I confess I cannot see the force of this reasoning; on the contrary, I think it would rather tend to the harmony and discipline of the institution, that the Catholic boys should see their clergyman placed on an equal footing with the clergyman of their Protestant companions.

The Commandant seems to have forgotten altogether the urgent reasons why the Catholic chaplain should be provided with quarters in the institution: 1st. on account of the advantages of this arrangement to the Roman Catholic children themselves in having a priest on the spot to look after them and to attend to them, particularly in time of sickness and at the hour of death.

This reason is greatly strengthened from the fact that there is not one Catholic official connected with the hospital; the six officers of that portion of the establishment being all Protestants. 2dly. The fact that the Catholic chaplain has only 80 *l.* a year, without any allowances whatsoever, whilst the Protestant chaplain has, according to "Thom's Directory" for the present year, an annual income of 322 *l.*, is certainly a reason for either giving the former "quarters," or an increase of salary, to enable him to pay for a residence near the institution, particularly as the Commandant is aware that the Catholic chaplain is obliged to live nearly four miles from the school, and consequently has to travel nearly eight miles every time his duty requires him to visit the institution.

In these circumstances, I am somewhat surprised at the opposition the Commandant is giving to the providing of quarters for the Catholic chaplain.

Allow me, in conclusion, to inform your Excellency that it was not for want of funds that the authorities of the Hibernian School declined to build the small cottage, or provide the few apartments asked for by the Catholic chaplain; or that they refused to raise his salary to enable him to pay for a house convenient to the institution, or that they resolved in May 1864 to appoint no Catholic teacher until a vacancy should be created, by death or otherwise, amongst the four Protestant teachers at present in the school; if Parliamentary returns are good authorities on this subject. For by the last return issued (May 19, 1864), it appears that the Annual Parliamentary Grants for the maintenance of the officers and boys during the three preceding years exceeded the average expenditure by something more than 2,000 *l.* a year, as the total excess for these three years amounted to upwards of 6,000 *l.* This sum was somewhat lessened by an excess of expenditure over receipts for buildings and repairs; leaving, however, a net balance to the credit of the Governors of upwards of 3,000 *l.*, on the 9th May 1864, just five days before the meeting was held at which the above resolution was adopted.

I hope your Excellency will give the above statement of facts your serious consideration.

Your Excellency's obedient servant,
(signed) + *Paul Cullen.*

55, Eccles-street,
9 March 1866.

Royal Hibernian Military School, Phœnix Park, Dublin,
12 April 1866.

Sir,

I HAD the honour to receive, on the 18th ultimo, your letter of the 15th, with its enclosure of the 9th ultimo, from Archbishop Cullen, in reference to recent correspondence on the subject of the religious position of the Roman Catholic children in the Royal Hibernian Military School; and the same having, by direction of Sir Hugh Rose, been submitted to a general meeting of Governors of this institution, held on 10th inst., at the Royal Hospital, I am instructed by them to acquaint you in reply as follows, for his Excellency the Lord Lieutenant's information:

1. That Archbishop Cullen's letter has been referred to the Commandant for a full report ereon.

2. With reference to that paragraph of Archbishop Cullen's letter relative to the appointments of the Commandment and Adjutant, those appointments are made agreeably to charter, by the Commander of the Forces, with the approbation of the Commander in Chief.

3. Adverting to the appointments on the teaching staff, which consists of four masters and 12 monitors, there are only vacancies for two monitors at present.

There are two Protestant boys of the school reported as qualified, but there is no Roman Catholic boy even in training, none being fit at present. Under these circumstances, the vacancies will not be filled up until Roman Catholic boys qualify; but in order to establish as soon as possible a proportion of Roman Catholic teachers, and to keep up the necessary teaching staff, the Governors propose to move the Secretary of State for War to sanction the moderate temporary expense involved, in whichever of the two following plans his Excellency the Lord Lieutenant may prefer.

To

To obtain, if possible, from the Board of National Education, Ireland, two assistant masters, over 18 years of age, single, and Roman Catholics, at a stipend of about 20 *l.* a year, with board and lodging, but to clothe themselves (unless they be young men under 20 years of age, who propose going in for Chelsea after 20, in which case they should receive the clothing granted those similarly situated here); or to obtain, if possible, from head quarters two Roman Catholic army schoolmasters to be attached to the school.

Either of these arrangements to be merely temporary, and until a vacancy among the masters shall enable the Governors to fill it by appointing a Roman Catholic.

I have, &c.
(signed) *Frederick Speedy*, Major,
Secretary, R.H.M.S.

To Sir Thomas Larcom, K. C. B.,
Under Secretary for Ireland.

(7262.)

Dublin Castle, 2 May 1866.

Sir,

I AM directed by the Lord Lieutenant to acknowledge the receipt of your letter of the 12th ultimo, and I am to acquaint you, for the information of the Governors of the Royal Hibernian Military School, that his Excellency prefers the first plan for the appointment of assistant masters, mentioned in your letter; namely, that the Governors should apply to the Secretary of State for War to sanction the expense of two temporary Roman Catholic assistant masters to be obtained from the Commissioners of National Education.

I am further directed by his Excellency to convey to the Governors his opinion that care should henceforth be taken to maintain a fair proportion of Roman Catholics amongst the masters, and that as soon as it may be possible to make the change, with justice to others, the master second in authority in the school should be of the Roman Catholic religion.

I am, &c.
(signed) *Thomas A. Larcom.*

To Lieutenant Colonel Wynyard,
&c. &c. &c.
Royal Hibernian Military School.

Royal Hibernian Military School, Phœnix Park, Dublin,
16 May 1866.

Sir,

WITH reference to my letter of the 12th ultimo, I am directed by the Governors of the Royal Hibernian Military School, assembled in special general meeting at the Royal Hospital yesterday, to transmit to you the accompanying memorandum of report, which, pursuant to their order of the 10th ultimo, I laid before them; and which report (having been approved and adopted by them) the Governors desire to offer, for the information of his Excellency the Lord Lieutenant, as observations upon Archbishop Cullen's communication of the 9th March last (received here with your letter of 15th March), in further reference to the religious position of the Roman Catholic children in this institution.

Commandant's Report 15 May 1866.

I have, &c.
(signed) *Henry Wynyard*, Lieut. Colonel Commandant,
Royal Hibernian Military School.

To Major General Sir Thomas Larcom, K. C. B.,
&c. &c. &c.

Royal Hibernian Military School,
Phœnix Park, Dublin,
15 May 1866.

To the Governors of the Royal Hibernian Military School in Special General Meeting this day, at the Royal Hospital, Dublin.

MEMORANDUM of REPORT by the Commandant on copy of a Letter and its Enclosure, dated 9th March 1866, from Archbishop Cullen, submitting to his Excellency the Lord Lieutenant, observations in reply to the Commandant's Notes (of the 23d and 31st January last) relative to the religious position of the Roman Catholic children in the Royal Hibernian Military School.

(This Report is rendered pursuant to the instructions of their Special General Meeting of 10th April 1866).

WITH reference to Archbishop Cullen's statement at the commencement of his letter, as follows, viz.:

"It is satisfactory that after ten weeks' consideration the Commandant finds nothing substantial or of any moment to contradict in my statements, but it is to be regretted that no hope is held out that admitted grievances will be redressed," I beg to submit that my reports distinctly showed that they were submitted to the Governors on the 23d and 31st January, and that the Archbishop's letter of 18th December 1865, upon which they were made, was only received here with Sir Thomas Larcom's letter of 9th January 1866.

That I took ten weeks to consider the Archbishop's statements is incorrect therefore, and that I found nothing of any moment to contradict, or that there were admitted grievances, I do not concede.

"55, Eccles-street, 9 March 1866.

"May it please your Excellency,

"HAVING examined the notes of the Commandant of the Royal Hibernian Military School, on my letter to your Excellency of the 18th December last, regarding that school, I beg to submit to you the accompanying observations in reply to that officer's notes.

"It is satisfactory that after ten weeks' consideration the Commandant finds nothing substantial or of any moment to contradict in my statements, but it is to be regretted that no hope is held out that admitted grievances will be redressed.

"As the question of military education will soon be brought before Parliament, I have considered it desirable to draw the attention of the leading Irish and some English Members of Parliament to the manner in which mixed education is conducted in the Hibernian School, and to render the matter more intelligible to them, I have sent them copies of my letter to your Excellency. To put all the intelligence I can command at their disposal, I also intend to furnish some of them with copies of the Commandant's notes and my reply to them. The only object I have in doing all this is to obtain protection for the faith of the orphans of soldiers, many of whom shed their blood in the defence of the Empire, and who would have been most afflicted in their last moments had they had any reason to imagine that their children would be registered in a religion different from their own, or that they would not be put on a footing of religious equality with the children of their companions-in-arms of other religious denominations.

"I have, &c.
(signed) + "*Paul Cullen.*

"To His Excellency, the Lord Lieutenant General, and Governor General of Ireland."

With reference to Archbishop Cullen's "Observations" on the Reports in question, I beg to offer the following notes, numbered to correspond with their nineteen divisions.

OBSERVATIONS of most Reverend Dr. *Cullen* on the explanation of the Governors to his Excellency the Lord Lieutenant, of his Letter to his Excellency, dated the 18th December 1865, relative to the religious position of the Catholic Children in the Royal Hibernian Military School.

MY letter, as well as the Commandant's report, appear to have been divided by the Commandant into nineteen parts, and I purpose to accept of his division for the present, and to point out to your Excellency what I consider unsatisfactory or deficient in that report, which has been adopted by the Governors as their explanation of the facts brought under your notice in my letter of the 18th December 1865.

No. 1. My "notes" and the Governor's minutes that accompanied them from hence, showed that there had been no vacancy among the masters, and that out of the only three monitors appointed, two were Roman Catholics (who of course were present during the time of secular instruction), and that no further opportunities had occurred for carrying out the Governors' Resolutions of 14th May 1864 in this respect.

In regard to religious instruction being given by the "pastors only," the Rev. Mr. Dangan, the first Roman Catholic clergyman that officiated here, was informed, by letter on 6th August 1841, of the regulation made at that time by the Board of Governors, "that the religious instruction is to be imparted by the Roman Catholic clergy only." That rule has never been altered, and a similar rule

No. 1. To commence with that portion of my letter marked by the Commandant as No. 1, in which I informed your Excellency, that according to a Parliamentary Return of 1864, there were no Catholics employed in the instruction of the Catholic children, the Commandant reports that, "in this institution religious instruction is authorised to be given to the boys, Protestant and Catholic, by their respective pastors only." Now I must candidly say that I consider this explanation both unsatisfactory and defective.

First, it is unsatisfactory, as it does not account for the absence of Catholic teachers during the time of secular instruction; and secondly, it is defective, as it does not inform your Excellency, for whom the report was really intended, how long the above-mentioned rule has been in force,

or

Report of Commandant.

rule has for many years existed in respect to Protestant religious instruction being imparted by the chaplain only.

The daily teaching of the Church of England Catechism by the monitors ceased for many years prior to 1863, successive Commandants having found it impracticable.

For the last 20 years at least the Protestant children have never been taught their catechism by any one, except on those days set apart for the separate religious instruction of the children under their respective pastors.

Until 1863 the head boys of the school were styled "monitors," but when in the spring of that year the teaching staff was remodelled, and (with the concurrence of the Secretary of State for War and the Council of Military Education) established at four masters and 12 monitors (young men under 21 years of age), it seemed desirable, in order to prevent any misapprehension, to submit to the Governors, that the clause in the old rules should be formally rescinded, and it was rescinded accordingly, on 17th August 1863, in general meeting (minutes produced).

It could not be (as the Archbishop charitably suggests) "that this change was made in order to deprive the Catholic children of the advantage of being taught their own catechism," for the class of boys who, under the name of "monitors," were previously authorised, are still available, and are used by both the Protestant and Roman Catholic clergy, for hearing the respective catechisms in the classes, at the hours set apart (but not "daily,") for religious instruction by the pastors as aforesaid.

It is no part of the duties of the young men now borne on the establishment under the title of "monitors," any more than it is of the duties of the "masters," to give religious instruction to the boys. Clergy are employed for that purpose, and the monitors are, or should be, otherwise occupied.

No. 2. With respect to my statement that the Governors, prior to 1864, appointed to office as teachers or otherwise, without inquiring into the religion of the candidates, I should have been more accurate, perhaps, if I had excepted the Roman Catholic serjeant.

There has been, for about 20 years, a Roman Catholic serjeant appointed partly for special duties connected with the Roman Catholic boys, taking them to Chapelizod (when they used to go to chapel there), attending their morning and evening prayers, &c.; but I no more thought it necessary to except his appointment than I did to except the appoinment of "the chaplain," or that of "the officiating Roman Catholic clergyman." Neither did the Governors think it necessary to except those appointments when recording, from time to time, the principle upon which they had made appointments in general.

I should state, with reference to the fact that only one out of the six company serjeants is a Roman Catholic, that a disproportion in those appointments is unavoidable, because a Roman Catholic serjeant cannot be required to attend the Protestant boys in church, or at religious instruction, or at morning and evening prayers, whereas the Protestant serjeants can and do take their turn of duty in charge of the Roman Catholic boys attending chapel, and their religious instruction and prayers.

In regard to Archbishop Cullen's remark that there is no promise of any Roman Catholic being appointed to any of the superior positions in the institution, and his opinion that "it would be but fair that if the Commandant were a Protestant the Adjutant should be a Catholic, or *vice versâ*," I beg to observe that the commandantship and the Adjutantcy are military appointments. Officers are appointed to them by the Commander of the Forces, with the approbation of the Commander in Chief, as prescribed by the Royal Charter; I am

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or why it was adopted. This much is certain, that until 1863, every Protestant child was taught his Protestant catechism by the 12 Protestant monitors, every day, according to the "Rules and Regulations of the Royal Hibernian Military School," pages 34 and 35. I think therefore that the Commandant's report is somewhat deficient in not explaining to your Excellency why the above rule was "erased" just three months after he himself, according to his own report, No. 2, commenced to encourage the Catholic boys to look forward to their appointment as monitors; could it be that this change was made in order to deprive the Catholic children of the advantage of being taught their own catechism, when Catholic monitors would, in course of time, be appointed?

No. 2. It would take up too much of your Excellency's time to go through the entire of the division marked as No. 2 in the Commandant's report. Suffice it to say that he is silent on the remarks of Mr. Baring and Mr. Cardwell in the House of Commons, and as he does not call their statements into question, I suppose I may conclude that he admits the truth of them. However, he endeavours to explain the 63 Protestant appointments during the years 1861-62-63 and part of 1864, to one solitary Catholic appointment of a young girl, during the same period, to take charge of the sewing machine, by stating, that "until May 1864 the Governors exercised the privilege, accorded to them by Royal Charter, of appointing to office, as teachers or otherwise, such persons as they considered most eligible, and they exercised that privilege without inquiring into the religion of the candidates."

I might dismiss this explanation with the concise but expressive statement which the Marquis of Hartington is reported to have used in the House of Commons, 9th May 1864, when speaking of a similar explanation on the very same subject by Sir George Brown, the late vice president of the institution, "he had no doubt that that explanation was perfectly true, but to him (the Marquis of Hartington) it was not satisfactory."

However, I cannot refrain from directing your attention to one fact, that seems somewhat extraordinary, if the Governors, on every occasion previous to May 1864, always selected the most eligible of the candidates (for any vacant office) "without inquiring into their religion."

The fact I allude to is simply this: for a number of years, say 20, or perhaps more, there has been at all times one Catholic serjeant of the seven serjeants attached to the institution. Occasionally from one cause or another, the Catholic serjeant left the school, and, as far as I can learn, the place thus left vacant, say about seven times during the last

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am unable to say if any promises have been held out in the matter, or not.

With respect to Archbishop Cullen's observation on the unlikelihood of the appointment of Roman Catholic teachers for generations to come, I beg to state, that a scheme I proposed to the Governors (and which they and his Excellency the Lord Lieutenant approved), for expediting the introduction of Roman Catholic teachers, has been propounded to the Secretary of State for War, and its adoption rests with Her Majesty's Government.

With regard to the two monitors obtained last year from the National Board, the Archbishop remarks that I omitted to state the names of the professors, or the number of candidates from which the selection was made, but he does not show cause why I should have recorded such particulars. The National Board certificates, from which I quoted, were before the general Board of Governors, as noted in my report, "(certificates produced.)"

In reference to the appointment of one Protestant monitor, Archbishop Cullen states, "the vacancy was kept open for three or four months, in order to give him time to qualify himself for it."

This is not just.

When the vacancy occurred there was no boy in the school qualified for the appointment, and the National Board (the only resource sanctioned by the Governors) had expressed its inability to "furnish duly qualified lads, as none were willing to engage for the remuneration and prospects of the office" of monitor here. The first boy that qualified in the school was therefore appointed: he was a Protestant; there was no Roman Catholic candidate.

Archbishop Cullen states, that "for 95 years, during which the school had been in existence, previous to 1864 no Catholic boy was ever appointed to a monitorship as long as he professed the Catholic faith"; in reference to which I would remark, that for 75 years a Roman Catholic could not possibly have been appointed a monitor as long as he professed that faith, inasmuch as from 1766, when the "Hibernian Society" (as the school was then called) was first established, until 1841, one of the avowed objects of the institution, as expressed in the several Royal Charters and letters patent, in force to the latter date, was, to teach the children "to read, especially the Holy Scriptures, and to instruct them in the principles of the Protestant religion."

Moreover, Mr. Gibbons, the able and impartial head master (who came from the National Board to this institution), has not failed for the last 20 years to encourage all boys, of any pretension, to qualify for the teaching staff.

Mr. Gibbons reports (as submitted), "Catholic boys have frequently been appointed to act as monitors, and received pay for so doing on the same scale as their Protestant comrades, but they would never consent to remain in the institution for the higher rank of 'Chelsea monitor.'"

As regards my own period of office as Commandant, *i. e.* from August 1861, I did not permit myself to know a Protestant from a Roman Catholic boy in such matters until driven to it by such attacks as the present. *Then* I posted the notice referred to respecting monitors, and thus, in a measure, it may be said, recognised the possibility of bias having occurred in previous appointments, in taking steps to provide against it. To every boy

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last 20 years, was always filled up by the appointment of another Catholic serjeant. Perhaps the Commandant will be able to explain this fact to your Excellency's satisfaction, as he seems to have undertaken in his report to explain the system adopted by the Governors in all their appointments previous to May 1864.

Now with regard to the Commandant's report as to what the Governors, in May 1864, resolved upon doing in future, "out of regard to the opinion of Earl de Grey, as expressed in his letter" to Sir George Brown, I think the whole substance of the report may be expressed in a few words—

1st. There is no promise of any Catholic being appointed to any of the superior positions in the institution, as the resolution passed in May 1864 only alludes to "teachers and servants," as may be seen by reference to the Commandant's report. Now I think it would be but fair, that, if the Commandant were a Protestant, the Adjutant should be a Catholic, or *vice versâ*.

2d. Although the Governors resolved, "that henceforth in selecting persons to fill the office of teachers or servants, as vacancies occur in the institution, care be taken to appoint candidates of the Roman Catholic persuasion, as nearly as may be in proportion to the number of boys of that persuasion in the school," still I cannot say that the present, perhaps the next three or four generations of Catholic children, will derive much benefit from this arrangement for the following reasons: the four masters are now, comparatively speaking, young men, and as their salaries in the Hibernian School render them very comfortable, it may be a very long time before there will be a vacancy, either by death or resignation, amongst them.

Now with regard to what has been done in the way of Catholic appointments since May 1864, it is sufficient to say, that the statements in my letter remain unanswered, at least as far as the monitors are concerned, there being but two at the annual salary of 4*l.* 4*s.* each, "both of whom, the Commandant states, were recommended by the professors, &c.; the former as a most eligible candidate for the situation, and the latter a very eligible candidate," but he has omitted to state the names of the professors, or the number of candidates from which the selection was made.

It is also true, as I asserted, that the third vacancy which occurred amongst the monitors was filled up by the appointment of a Protestant, and the vacancy was kept open for three or four months, in order to give him time to qualify himself for it.

Now I respectfully submit that this vacancy ought to have been filled up "from without" by a Catholic, as was done in the case of monitors Wright and Reilly, there being at that time nine Protestant and two Catholic monitors, although the Roman Catholic children formed about one-third of the entire number on the school rolls.

I say that this vacancy should have been "filled from without" because it could scarcely have been expected that the Catholic boys in the institution would be prepared to take monitorships, when your Excellency considers they had not much encouragement to study for the like, as for the 95 years that the school was in existence previous to 1864, no Catholic boy was ever appointed to a monitorship, as long as he professed the Catholic faith.

This fact must have been known to the Commandant, when he caused the notice, dated "Royal Hibernian Military School, 18th May 1864, to be posted

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oy, without distinction, has been held out the dvantages, present and prospective, of remaining ere to qualify for Chelsea, under the regulations rior to 1863, or, for monitorships in this school, nder the rules in force subsequently. The cause f there being fewer boys for monitors amongst he Roman Catholic than among the Protestant oys of the school is explained in annexed memo-ndum marked "A."

No. 3. Mr. Wells changed his religion at an age e was at liberty to do so. Archbishop Cullen ntimated in the letter my "notes" were made pon, that he, Mr. Wells, was promoted in con-equence of such change. The Archbishop, not-withstanding my remarks in explanation (which e considers it "quite unnecessary to take any otice of," he deigns to observe), now states that is "statement is still substantially correct"; and urther down, comments on "this rapid promotion f a boy who abandoned the Catholic faith, &c."; whereas, I distinctly assert there was no rapid romotion in the case, in the school or out of it, ere, or at Athlone, or elsewhere. In this matter Mr. Gibbons reports as follows: "James Wells' romotion took place in the usual course, on his ttaining the prescribed age, and was neither more or less rapid than that of any of the other nonitors."

(Mr. Gibbons' Report submitted.)

No. 4. I have laid before the Governors the papers and the copy of the baptismal certificate eceived with Thomas Wright. The certificate, nd the copy of it, purport to be signed "H. J. Thrower, M.A.," and to show that the young man vas baptised 10th September 1849, so coinciding vith the papers, above-mentioned, received from he National Board.

No. 5. The "solitary exception," alluded to in No. 5, is, I beg to submit, the pith of the statement, and, indeed, the only part of it I could notice, except perhaps the suggestion that there are books in this school which a monitor is obliged to study, and which it is not right he should. If silence on that point was construed into an admission, I will take this opportunity of stating that I know of no such books: but that if any such be instanced with their objectionable passages, I shall be too glad to lay them before the Governors, who, should they not concur with Archbishop Cullen, will no doubt submit them for the decision of the Secretary of State for War.

With respect to Archbishop Cullen's remarks as to the moral and religious characters of the monitors, I beg to observe, that the school duties of the

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posted in the school," a copy of which he furnishes in his report, and in which I find the following paragraph: "The Commandant is also satisfied, that ever since monitorships were established here, every boy in the school has been perfectly aware, that whatever his form of Christian religion, his claim to the appointment of monitor would in no degree be invalidated by his religious tenets."

No. 3. Although the Commandant goes into a rather lengthened explanation of all the details concerning James Wells, his abandonment of the Catholic faith, and his appointment after his change of religion to a monitorship, yet he has forgotten one circumstance, which may have exercised some influence on this young lad's mind, in causing him to abandon the faith in which he was baptised and reared, previous to his entrance into the Hibernian School.

I allude to the fact, that he was a servant for some time, previous to his change of religion, to one of the Protestant masters of the institution.

I think it quite unnecessary to take any notice of the Commandant's remarks relative to the promotion of James Wells as assistant master after his return from Athlone, as my statement is still substantially correct, since he was only a monitor in the Hibernian School from 58 to 60, and that he was a master of some sort in the same Hibernian School after his return from Athlone in 1862. This rapid promotion of a boy who abandoned the Catholic faith in the school was certainly a great temptation to others to do likewise, no matter who promoted him.

No. 4. In paragraph No. 4 of the Commandant's Report, he seems to call in question my statement as to the age of Thomas Wright at the time of his appointment to a monitorship in the Hibernian School; however, upon this point I have only to remark that, although it is of very little consequence whether the first and only Catholic teacher at the time was 14 years and some months, or 15 years and some months, still, as the Commandant has given no proof of the inaccuracy of my statement; until he does so I have no reason to change the opinion which I have already formed upon the subject. Moreover, I consider that I have got sufficient evidence for what I have stated, having in my possession the young lad's baptismal certificate, from which it appears he was baptised on the 3d day of September 1850; and, as he was appointed to the Hibernian School in April 1855, he was then only "14 years and some months," as I stated, and not "15 years and seven months," as the Commandant asserts in his report.

No. 5. In paragraph No. 5, the Commandant admits all my statements, with one solitary exception. He finds fault with me for contrasting the position of the "first Catholic teacher" at 4 *l.* 4 *s.* per annum, with support and clothing, with that of the first Protestant teacher at 150 *l.* per annum, with allowances valued at 53 *l.* 10 *s.* 10 *d.*, as well as having a comfortable cottage built, and partly furnished, at a considerable expense. However, I think this requires no comment from me, for it is still true, that there was no Catholic teacher amongst the head masters of the institution; and it is also apparently admitted by the Commandant himself, that the first Catholic monitor or teacher was only a mere pupil of a national school at the time of his appointment. It appears also, the mere profession of Catholicity will be quite sufficient

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monitors here are purely secular under the present *quasi*-national system; but as moral and religious example is fully recognised to be of the highest consequence, no boy of the school has ever been appointed, and none can ever be appointed, unless his character has been at least "very good," as shown by the latest of the periodical reports from his respective officers and from his pastor.

The Governors considered that they had every reason to be satisfied with the unqualified recommendations of the National Board in the cases of the only two monitors that have been obtained from without the school.

No. 6. The officiating Roman Catholic clergyman, the Rev. J. Leonard, on the occasion here referred to in No. 6, addressed a printed "appeal" to the Governors. The appeal was dated 25th February 1864, and purported to be "Relative to certain orders, verbal and written (concerning 'tracts' and such publications), of Lieut. Colonel Wynward, Commandant; but it embraced many other subjects.

The appeal in question, and my observations thereon (as rendered to the president and the vice president), were submitted, together with Lord Carlisle's Memorandum and Sir George Brown's Minute upon them, to a Committee of Governors, who, on 1st April 1864 (as their minute book, produced, shows), ordered a memorandum, of which the following is a copy, to be furnished Mr. Leonard in reply, which was done.

"Royal Hospital, Kilmainham,
"1 April 1864.

"MEMORANDUM with reference to the Appeal of the Rev. Mr. Leonard, dated 25 February 1864.

"A Committee of Governors having had the circumstances under their consideration, are of opinion that none of the authorities of the school are in any way to blame in the matter. The rules which have hitherto existed will be those under which the government of the institution will be carried on, and all verbal orders of the Commandant must be implicitly obeyed.

(signed) "*C. W. Ridley*,
"Major General, Chairman."

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cient for the appointment of Catholic monitors. If this system be adopted with regard to other Catholic appointments, serious injury may be inflicted on the Catholic children; I consider it absolutely necessary that no Catholic should be appointed to any position in the Hibernian School unless furnished with the highest testimonials as to his moral and religious character.

No. 6. In the next portion of the Commandant's Report, he seems to find fault with the Catholic chaplain for not having reported to him the "improprieties" of this first Catholic teacher, who had been selected by the Commandant himself for that position. To this I have merely to say, that I am not at all surprised at the chaplain's silence on this matter, when I consider the treatment he seems to have received from the same Commandant on the occasion of his reporting the circulation of tracts in the school, February 1864. Again the Commandant himself was the first to cause the said monitor to violate the second commandment of the Church, by eating meat on Fridays; and it could scarcely be expected that the Catholic chaplain could feel much confidence in appealing to the same commandant to oblige the same monitor to observe the first precept of the Church by hearing mass on Sunday.

The Archbishop has been misinformed as to my having caused Monitor Wright to eat meat on Fridays. Monitor Wright joined, on Friday 7th April 1865, just before dinner. He partook of dinner at the monitors' table, when, although it is true there had been no special "fasting-diet" prepared (for the other monitors were Protestant then), there was plenty of food other than meat. Monitor Wright assures me that he did not eat meat on any Friday, the 7th April excepted, the day on which he joined.

(For further explanation on this point, *see* No. 18 beneath.)

Nos. 7, 8, and 9 seem to call for no remarks.

No. 7. This paragraph is fully admitted by the commandant.

No. 8. In this paragraph, the main fact stated by me is not contradicted, for although Monitor or Assistant Master Reilly may not have been actually removed by the authorities of the school to Chelsea, still it is quite true that he would not be allowed to remain in the school with the same advantages as if he had gone to Chelsea, as he had offered to do, as may be seen by referring to the postscript of my letter.

No. 9. This paragragh I have answered by anticipation in paragraph No. 2 of this communication.

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Nos. 10, 11, 12, 13, and 14. The statements of Archbishop Cullen were substantially correct, as he here observes, but they were so put together and so used as to convey very suggestive but utterly erroneous impressions, more particularly as regards the contrast drawn 'twixt the emoluments of the first Roman Catholic teacher appointed (a monitor) and the first Protestant teacher (the head master).

No. 15. The Archbishop is mistaken in stating that I forgot to inform his Excellency of the value of the appointments. I supplied the information I was required to supply, viz., as to the proportion of Roman Catholic to Protestant servants appointed since 14th May 1864.

Lord de Grey had urged the appointment of a proportion of Roman Catholic servants; the Governors had ordered it to be done as opportunities should offer, and I had to show, and did show, what progress had been made; viz., that altogether there had been eight appointments made amongst the servants, and six of those appointments were given to Roman Catholics. The relative value of those appointments was, in truth, in still greater proportion; but, I submit, that the value had nothing to do with the question.

No. 16. This pamphlet (which, however, did not accompany Sir Thomas Larcom's letter) is, no doubt, the appeal of the Rev. Mr. Leonard, alluded to in No. 6 above, and which was disposed of by the Governors on 1st April 1864.

With regard to the books at present in use, I would observe that Archbishop Cullen has been put in possession of their titles; but I submit, that, however anxious the Governors must be to remove any books which are shown to be objectionable (and where there is a difference of opinion, to submit the question to the Secretary of State for War), it would be highly inexpedient in a Government military institution to submit the books in use to any other than Government censorship.

No. 17. That tracts, or books of that sort, were ever exposed (in the sense implied), much more circulated, as now repeated, was fully disproved when the pamphlet in question was disposed of by the Governors, to whom it was an appeal, on 1st April 1864, as explained in No. 6 and No. 16.

With respect to books removed from the hospital: in February 1864, a complaint reached me that in the hospital a boy had been found with a religious book he should not have had. On inquiry I found that books, both Protestant and Roman Catholic, were in the hospital surgery; some that had been taken by the hospital authorities at different times from boys (Roman Catholic and Protestant) who should not have had them; others that had been deposited there for use, under what authority I could not trace.

I therefore had all of them removed to my office (none of them were Mr. Leonard's, I should explain), and, with a view of avoiding all further complaint on the subject, I prepared to make a fresh and properly regulated deposit. Before I could arrange matters, however, the Rev. J. Leonard applied to me on the subject, and I told him (on 16th March 1864), that all religious

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Nos. 10, 11, 12, 13, 14 require no remarks from me, as my statements are substantially admitted.

No. 15. In this paragraph the Commandant informs us, that a Catholic laundry maid was appointed in July [1864]; that a Catholic assistant tailor was appointed same month, same year; that a Catholic pioneer was appointed in October, 1864; that another Catholic laundry maid was appointed in December 1864; that a third Catholic laundry maid was appointed in May, 1865; that on the resignation of the above-mentioned Catholic assistant tailor, another Catholic assistant tailor was appointed the 3d May 1865; and he seems to consider that these six Catholic appointments to these inferior positions should satisfy the Catholics of Ireland, because there were only two Protestant servants appointed during the same period. However, he forgot to inform your Excellency of the value of these appointments, particularly when compared with the value of the appointments already held by Protestants in the institution, and to inform you that the same appointments have no connection whatever with the religion of the Catholic boys, and no influence on it.

No. 16. With reference to the books in use in the Hibernian School, I cannot give your Excellency the information I would wish, as I have not copies of the books at hand, nor can the Catholic chaplain supply me with them, as he thinks it useless to apply to the Commandant for copies of them at present, having been refused a similar favour in February 1864, as your Excellency will perceive from a copy of "Correspondence" herewith forwarded (*see* letters E and F, pages 20, 21). By referring to pages 23 and 24 of same pamphlet, your Excellency will also perceive that I had some reason for the statement made relative to the books in use in the Hibernian School.

No. 17. With reference to this portion of the Commandant's report, I have to remark that the Catholic books used in hospital by Catholic children for years before the present Commandant's appointment, and for nearly three years after his appointment, were removed from the hospital, apparently because the Catholic chaplain objected to the public exposure there of books and tracts hostile to the Catholic faith, some of which were actually found in the hands of Catholic children.

For further particulars on this point, I must refer your Excellency to pages 15–24 of the pamphlet herewith forwarded, for the circulation of such books as "The Church Missionary Record," &c., no modifications of the "Rules and Regulations, page 35," seems to have been required; but before Catholic boys can have the use of a Catholic Prayer Book in hospital in time of sickness, the Commandant thinks that the "Rules and Regulations, page 35," must be "modified."

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gious books, except the Bibles, had for the present been removed from the hospital by my directions, and that I would thank him to let me have a list of the books he wanted to be at the hospital for the use of the Roman Catholic boys, with a memorandum as to when and under what restrictions, if any, he wished the boys to have them, and I would endeavour to meet his wishes.

He distinctly declined to furnish any such list, and no fresh deposit was, consequently, made.

In May following I wrote to him reuqesting him, again, to supply me with such a list, and I received the reply now submitted. The following is copy of it, and my rejoinder :

" Sir, St. Brigid's, Blanchardstown, 3 May 1864.

" I HAVE the honour to acknowledge the receipt of your letter of yesterday's date, and before complying with your request of supplying a list of books required in the hospital for the use of the Catholic boys, I must first respectfully ask of you to state to me (in writing) the reason why the Catholic books in use for many years among the Catholic boys in hospital were objected to and removed from the hospital some short time after the 12th February last, although they had been previously approved of by the late Commandant and certainly not objected to, if not actually approved of by yourself, from the time of your appointment in 1861 to the above-mentioned date (February 1864).

" When supplied with the above information, I shall then be in a position to prepare the the list as requested, in your letter of the 2d instant.

" I have, &c.

" To the Commandant, (signed) " *John Leonard*, C. C.,
" Royal Hibernian Military School." " Royal Hibernian Military School."

" Sir, Royal Hibernian Military School, 5 May 1864.

" IN reference to your note of the 3d instant, left here to-day, I wish to state that my aim is, and has been in all I have done, to deposit in the hospital, if possible, such religious books, and such only, as you may wish to have there for the use of the Roman Catholic boys.

" I am, &c.

" To the Rev. J. Leonard, (signed) " *H. Wynyard*,
" St. Brigid's, Blanchardstown." " Lieut. Col., Commandant."

To this day no list has been furnished. My observation, or " note," No. 17, it must be recollected was made on the Archbishop's complaint, " 2dly, the want of Catholic books among the Catholic children," and I must here repeat that if books of a religious nature are meant, the rules must be modified on such books being allowed among the children.

I will now add, that if the officiating Roman Catholic clergyman complies with my instructions, and furnishes a list of such books as he wishes should be deposited in hospital for the use of the Roman Catholic children, together with a memorandum of when and under what restrictions he desires that the boys should have them, I will endeavour to meet his wishes.

It is proper, I submit, for the protection of all in a mixed school like this, that such matters should be arranged carefully and advisedly, and solely through the authority in command.

No. 18. My note, No. 18, was, on Archbishop Cullen's complaint, " 3dly, the dietary of the Catholic children on fasting days" ; and I showed what the Governor's decision on the subject had been in May 1865, and what their reasons were for that decision.

In reference to the Archbishop's remark thereon, I have now to add as follows :

The books now produced show that, on the 6th August 1841, the secretary wrote to the Rev. M. Dangan, parish priest of Blanchardstown, in reply to his application on the subject. " The children are " (by direction of the Governors) " to be provided with suitable diet on those days when they are required by the Roman Catholic religion to abstain from the use of meat."

As out of 286 children in the school at that time but about a dozen were on the chapel-roll, no inconvenience, it may be supposed, was anticipated.

The dietary books show that from 19th August 1841, until 7th October 1843, there were from five to 10 lbs. less meat used on Fridays than on other meat days (when the average weight of meat was 145 lbs.) ;

No. 18. With regard to the fasting dietary of the Catholic children, the Commandant forgot to inform your Excellency that he left the Catholic chaplain's letters, addressed to himself on that subject, unanswered from March 2d to April 11th. In his report to the Governors, however, the Commandant mentions that the Catholic chaplain's application in May last on the same subject was considered " incompatible with the discipline of this military school," and that, consequently, no fasting dietary was since provided for the boys. To this I have only to reply, that the Governors of the same school found it quite compatible with the discipline of this military school to provide fasting dietary from the year 1841 to the year 1857 ; and, what is more remarkable, they kindly provided it on a greater number of days than the Catholic chaplain asked for by my directions in 1865.

It may be well here to inform your Excellency that meat dietary was supplied to all the poor Catholic female servants from the time of their appointment in 1864 to Ash Wednesday of the present Lent, inclusive. Since that day I understand

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145 lbs.); and, though it does not appear what other food was substituted, it seems pretty certain that the diminution of meat during that period was caused by the arrangement ordered for the Roman Catholic children. But from 7th October 1843 no such diminution of meat is observable. What caused the change I cannot explain. I have searched and inquired, but cannot learn. It can be no matter for surprise to practical persons, however, if the change arose from the discovery that the continuance of the fasting system was incompatible with discipline and harmony in a mixed school like this. I am assured by the officials that have been longest in the institution (and whose certificates I submit), viz. the matron who came here in 1843 as workmistress, the quartermaster who came here in 1848, and the adjutant who was appointed in 1854, that they never heard of fasting diet being prepared for any of the children here.

Since 1857 the boys' dietary has been necessarily adjusted to sanitary considerations, and there has been meat for dinner generally six days in the week, and suet dumplings on Fridays; any little occasional alterations (such as substituting rice puddings for the suet dumplings, as was done in September and October 1859, but they did not agree with the boys) having been merely for a change, and instituted at the suggestion or with the concurrence of the medical officer.

With respect to the boys' dietary, I would beg further to submit, that fasting-diet could not be used here now without segregating the Protestants from the Roman Catholics, a measure quite subversive of discipline and harmony in any school, and specially objectionable on that account in an institution where the boys are being trained principally for the army.

With respect to Archbishop Cullen's remarks upon the servants' dietary, I beg to state that it consisted of rations, the same all the year round, agreeably to the practice in the army.

No servant ever preferred any objection to the meat portion of them until three Roman Catholic female servants did so for Lent this year, too late, however, for Ash Wednesday's provision; though from that time other articles of food have been issued instead of the meat ration to everyone who made requisition for the change.

Situated as this institution is, timely requisition is necessary, and, for the sake of all concerned, I desired it should be in writing, but not for every fast-day, only when alteration is wanted. All this is quite understood by the servants themselves, and is done without the slightest difficulty.

With regard to the first Catholic monitor appointed having been supplied with meat-dietary on Good Friday 1865, I beg to explain that though there was meat on the monitors' table, as usual, there was plenty of other food there, and the monitor informs me he had plenty to eat, and did not eat meat.

This monitor, the only Roman Catholic monitor at that time, had only joined the school the previous week. From the time he objected to meat, special fasting diet has always been supplied to any Roman Catholic monitor whenever he required it. No difficulty exists in such arrangement for the monitors, as they are young men, but few in number, who mess at one and a separate table.

No. 19. With reference to my note, No. 19, on "quarters" for the officiating Roman Catholic clergyman, Archbishop Cullen states that one of my objections "seems to have very little weight, as there is no Presbyterian clergyman whatever attached to the institution;" to which I beg to rejoin, that the charter provides as distinctly for an officiating Presbyterian clergyman as it does for an officiating Roman Catholic Clergyman, and that the appointment of the former, which has been several times applied for, may be again urged and be made at any moment.

In regard to the reasons urged by Archbishop Cullen why the Roman Catholic clergyman should be provided with quarters; "1st., on account of the advantages of this arrangement to the Catholic children themselves in having a priest on the spot to look after them, particularly in time of sickness, and at the hour of death," it is my duty to submit, and I only desire to do so to prevent misapprehension, that the parish priest of Chapelizod is close at hand, and, that in cases of pressing necessity, which have been very few, I am thankful to say, that gentleman's kind offices have always been

Observations of Rev. Dr. Cullen.

stand that any Catholic servant who can manage to write a requisition for fasting dietary will get it by applying two days beforehand. What any poor Catholic servant who cannot write will do, I cannot of course say. The first Catholic monitor appointed was also supplied with meat dietary even on Good Friday, 1865, a day on which no flesh meat, or even white meats, are usually allowed to Catholics. This is the monitor, whose absence from Mass on Sundays, the Commandant would expect to have reported to him for correction and advice. (*See* No. 6 of Commandant's Report.)

No. 19. I come now to the last of the divisions of the Commandant, relative to the "quarters" of the Catholic chaplain. From this portion of his report, he seems determined rather to let the Protestant chaplain be excluded from the institution, than allow the Catholic chaplain to be provided with quarters in it.

He states that there are no quarters available for his accommodation at present; such might be built, but he seems to fear that, should this be done, a Presbyterian clergyman then would be looking for the same advantages; but this objection seems to have very little weight, as there is no Presbyterian clergyman whatever attached to the institution. His only remaining objection appears to be, that the admission of the Roman Catholic chaplain as a resident officer, would interfere with the harmony and discipline of the institution. I confess I cannot see the force of this reasoning; on the contrary, I think it should rather tend to the harmony and discipline of the institution, that the Catholic boys should see their clergyman placed on an equal footing with the clergyman of their Protestant companions.

Report of Commandant.

been readily accorded to these, as to any other children, his parishioners.

I should also remind the Governors that it was at Archbishop Cullen's own recommendation that the Rev. John Leonard, who lives four miles away, where he is curate, was appointed by them to officiate here.

With reference to the reason urged (2ndly) by Archbishop Cullen, for either giving the officiating Roman Catholic clergyman quarters, or an increase of salary, &c., viz., the difference between that clergyman's salary and the income of the (Protestant) chaplain, I deem it, also, my duty to submit, as follows:

1st. When the office of "chaplain" was first established here, one of his duties, amongst others, was (*see* page 34 of the Standing Rules), "to have a watchful eye over the moral and religious conduct of the institution."

This duty is somewhat contracted now, it is true, but the rule still stands, and the present incumbent has, yet, no less than 400 Protestant persons of different degrees and ages claiming such attention and supervision from him within the institution.

2ndly. In the Protestant place of worship in the institution, the Lord Lieutenant, the Chief Secretary, the Under Secretary, and the Governors, have pews, some of which are frequently, and others, regularly occupied. There are "occasional duties," also, sometimes required in reference to the families and households residing in the Park.

3rdly. The rule (page 33 of the Standing Regulations), that "The chaplain is to be resident in the house," was still a condition of the office when the present incumbent was appointed, 14½ years ago; and, in accepting this chaplaincy, he resigned a cure, and gave up all prospect of advancement in the diocese.

4thly. The chaplain is married and has a family.

These considerations should be held in view when comparing the relative offices, salaries, and positions of "the chaplain," and "the officiating Roman Catholic clergyman."

They influenced the Governors in refusing the Rev. J. Leonard's application in 1864, when he urged the comparison with a like object. The Governors then, I may add, seemed to be quite of opinion that the change of circumstances which has occurred since the office of "chaplain" was first instituted here, should weigh in any future appointment of a Protestant clergyman to it; but that the comparison of the two offices did not furnish a reason for raising the salary of the Roman Catholic clergyman, which was sufficient for the duties of his office.

If an increase of salary, to meet house rent, would insure the services of a Roman Catholic clergyman residing near the school, I should, under present circumstances and prospects, strongly recommend it; but only on condition that the fixed hour for "breakfast," on the punctual observance of which the duties, discipline, and convenience of the school, generally, so much depend, never be interfered with, as of late years it has so continually been.

With regard to the Archbishop's concluding remarks in respect to the funds supposed to be at the Governors' disposal, I should explain that the Governors have no such credit at their command as is implied. Estimates are compiled to meet specific expenditure, and both are controlled by Government.

(signed) *Henry Wynyard,*
Lieutenant Colonel, Commandant,
Royal Hibernian Military School.

Observations of Rev. Dr. Cullen.

The Commandant seems to have forgotten altogether the urgent reasons why the Catholic chaplain should be provided with quarters in the institution.

1st. On account of the advantages of this arrangement to the Catholic children themselves in having a priest on the spot to look after them, and to attend to them, particularly in time of sickness and at the hour of death.

This reason is greatly strengthened from the fact, that there is not one Catholic official connected with the hospital, the six officers of that portion of the establishment being all Protestants.

2dly. The fact that the Catholic chaplain has only 80 *l.* a year, without any allowances whatsoever, whilst the Protestant chaplain has, according to Thom's Directory for the present year, an annual income of 322 *l.*, is certainly a reason for either giving the former "quarters," or an increase of salary, to enable him to pay for a residence near the institution, particularly as the Commandant is aware that the Catholic chaplain is obliged to live nearly four miles from the school, and consequently has to travel nearly eight miles every time his duty requires him to visit the institution.

In these circumstances I am somewhat surprised at the opposition the Commandant is giving to the providing of quarters for the Catholic chaplain.

Allow me, in conclusion, to inform your Excellency that it was not for want of funds that the authorities of the Hibernian School declined to build the small cottage, or provide the few apartments asked for by the Catholic chaplain, or that they refused to raise his salary to enable him to pay for a house convenient to the institution, or that they resolved in May 1864 to appoint no Catholic teacher, until a vacancy should be created by death, or otherwise, amongst the four Protestant teachers at present in the school, if Parliamentary returns are good authorities on this subject. For by the last return issued (19th May 1864), it appears that the annual Parliamentary grants for the maintenance of the officers and boys during the three preceding years, exceeded the average expenditure by something more than 2,000 *l.* a year, as the total excess for these three years amounted to upwards of 6,000 *l.* This sum was somewhat lessened by an excess of expenditure over receipts for buildings and repairs, leaving, however, a net balance to the credit of the Governors of upwards of 3 000 *l.*, on the 9th of May 1864, just five days before the meeting was held at which the above resolution was adopted.

I hope your Excellency will give the above statement of facts your serious consideration.

Your Excellency's obedient servant,
(signed) ✠ *Paul Cullen.*

(A.)

MEMORANDUM as to why there are Fewer Boys for Monitors amongst the Roman Catholic than the Protestant Boys of the Royal Hibernian Military School.

1. The proportion of Roman Catholic to Protestant boys in this school is generally as one to two.

2. The Roman Catholic boys entered here are very ignorant, comparatively, having received scarcely any education.

This is distinctly maintained by myself and my officers, and can be tested at any moment.

If required to prove it, I should propose to do so by subjecting to examination any given number of boys admitted about the same time, and by showing that in the 1st division of the school (into which it is the interest as well as the ambition of the masters of the lower divisions to advance boys as soon as possible) not one-fifth of the pupils are Roman Catholics.

3. Only the very poorest class of Roman Catholic children, who have received little, if any, education, enter here, generally speaking.

It has been distinctly and frequently stated, and published by dignitaries and clergymen, and others of the Roman Catholic Church in Ireland, that this school is a proselytizing establishment, and that the faith of the Roman Catholic children is in danger here.

Witness the several pamphlets of Archbishop Cullen on the subject, and the original letters submitted, and of which the following are extracts (names being omitted):—

Extract of a Letter from the Parish Priest of , to Mr. *Thomas* ——, 47th Foot.

* * *

Dear Sir,

You said in your note that you were obtaining admission for your children to schools, you did not say to what schools. I now request that you will consult your parish priest before you give over your children to any school where faith would be in danger. Call on Archbishop Cullen, 55, Eccles-street, Dublin, or Dr. Quin, his secretary, and say that I sent you to take advice on the subject. If any duty, or even death removed you from your children, their faith might be lost, and all your posterity would live and perhaps die in error, and sink into eternal death.

Excuse this liberty.

I remain yours faithfully,
(signed) ———,
Parish Priest of ,

16 March 1866.

(This letter accompanied the petition of a soldier for the admission of his son, to explain, he said, why he could not produce the priest's certificate of the child's religion.)

EXTRACT of a Letter from Archdeacon —— to Mrs. —— (soldier's widow).

Dear Madam, , 31 August 1863.

THE Royal Hibernian Military School is a proselytizing school, where Catholic children are perverted from the faith.

I cannot therefore concur in any way in sending children to it.

Truly yours,
(signed) ———.

This of course affects both the numbers and the class of the Roman Catholic children received here, for not until pressed by extreme poverty will the parents or guardians bring their children here in opposition to, or with the reluctant consent of their clergy.

4. The utmost possible encouragement is given to Roman Catholic boys to qualify for monitorships. No Roman Catholic boy has ever been rejected. Nevertheless since 1st January 1861 to the present date, out of 12 boys, the number that elected to remain for monitors, instead of joining the army, as they have the option when of age to quit the school, but one was a Roman Catholic.

(signed) *H. Wynyard,*
Lieutenant Colonel, Commandant.

Royal Hibernian Military School,
23 April 1866.

RETURNS

RELATING TO THE

ROYAL HIBERNIAN MILITARY SCHOOL.

(*Mr. Maguire.*)

Ordered, by The House of Commons, *to be Printed,*
30 *May* 1866.

[*Price* 1 *s.*]

308.

Under 12 *oz.*

ROYAL HIBERNIAN MILITARY SCHOOL.

SUPPLEMENTARY RETURN to so much of an Order of the Honourable The House of Commons, dated 13 March 1866;—*as calls for*,

"COPY of all CORRESPONDENCE since the Date of the last Parliamentary Return relative to the 'QUARTERS' and SALARY of the ROMAN CATHOLIC CLERGYMAN of the Institution."

COPY of LETTER, dated 22nd September 1865, from the Rev. *J. Leonard* to the Governors of the Royal Hibernian Military School.

St. Brigid's, Blanchardstown,
22 September 1865.

Gentlemen,

I HAVE the honour to forward herewith a memorandum of requisites for the Roman Catholic chapel for the year 1866-67. In doing so, permit me to direct your attention, gentlemen, to the very wretched accommodation provided for the Roman Catholic clergyman attached to the institution. I am obliged to attend on every first and third Sunday of each month for about six hours, viz., from seven o'clock to one o'clock, p.m. The room in which I have to remain during the greater portion of that time, is one which, besides being my breakfast and sitting room during these days, has also to serve the purposes of a kitchen, in which my breakfast is prepared, as well as of a lumber-room, in which all the matters not in actual use in the chapel must be kept, together with a week's supply of coals for three fire-places, including the large stove in the chapel. In addition to the foregoing purposes, this same room has to be used as a lecture-room by me, when giving special instructions to certain classes of the boys, and although used for such a variety of purposes, viz., a breakfast and sitting room, a kitchen, a lumber-room, a coal store on a small scale, as well as a lecture-room, in which I have to give instructions sometimes to 10, 15, or perhaps 20 boys, there is no way of ventilating it, unless by opening the door, as the one small window in it is immoveable. It may also be well to remark here that, owing to the small salary allowed me, I am obliged to live nearly four miles from the institution, and yet I have no apartment at all in which I can keep a change of clothing, in case I should get a wetting going to the institution, in order to attend to my duties there, as must necessarily happen occasionally, in the winter months particularly, considering the distance that I live from the institution, and having to attend at stated hours, no matter how severe the weather may be. Hoping that you, gentlemen, will kindly depute some of the members of the board of governors to visit and inspect this room, in case the annual visit of inspection, previous to proposing the Estimates for the coming year, be already made, and expressing my readiness to attend, and give you any further information you may require, should you give me notice of your intended visit; and feeling confident that such a visit will convince you of the necessity of providing further accommodation for the Roman Catholic clergyman attached to the institution.

I have, &c.
(signed) *John Leonard*, C.C.
Royal Hibernian Military School.

To the Governors, Royal Hibernian
Military School.

P.S.—I beg leave also to direct your attention to the last item in my memorandum of requisites for the coming year, viz., 14 open seats which were provided for in Parliamentary Estimates of 1861–62, or 1862–63, and yet have never been supplied, although repeated again in memorandum of requisites for 1864–65, and also in that of 1865–66.

(signed) *J. L.*

MEMORANDUM of REQUISITES for Roman Catholic Chapel of the Royal Hibernian Military School, Phœnix Park, Dublin, 1866–67.

Repairs.—Ordinary repairs and maintenance should include the painting (externally at least) of all the chapel doors.

Buildings.—Some additional accommodation for the Roman Catholic clergyman attached to the institution.

Furniture.—1st. Two gas fittings of one light each near the altar.

2nd. One moderate sized brass lamp to be suspended before the altar, Gothic pattern; say, about five pounds in value.

3rd. One soutane and biretta, or cap of black cloth; say, about three pounds in value.

4th. Twelve yards of fine linen for altar purposes; say, at about 1 *s.* 10 *d.* or 2 *s.* per yard.

5th. A moderate sized harmonium, for chapel; say, at about 20 *l.*

6th. Fourteen open seats for chapel, same as those already supplied near the altar. Means were provided in the Parliamentary Estimates for the supplying this last item, so far back as 1861–62, or 1862–63, and yet they have not been supplied.

(signed) *John Leonard*, C.C.
Royal Hibernian Military School.

22 September 1865.

(True copy.)

(signed) *H. Wynyard*,
Lieutenant Colonel Commandant.

ROYAL HIBERNIAN MILITARY SCHOOL.

SUPPLEMENTARY RETURN.

COPY of LETTER, dated 22 September 1865, from the Rev. *J. Leonard* to the Governors of the Royal Hibernian Military School.

(*Mr. Maguire.*)

Ordered, by The House of Commons, *to be Printed,*
30 *May* 1866.

308—I.

Under 1 *oz.*

SECRETARIES OF STATE FOR WAR.

RETURN to an Address of the Honourable The House of Commons, dated 8 March 1866;—*for*,

"COPY of the PATENTS under which Lord *Panmure*, General *Peel*, Mr. *Sidney Herbert*, Sir *George Lewis*, Earl *de Grey*, and the Marquis of *Hartington*, have held the Office of one of Her Majesty's Principal Secretaries of State, and of any DOCUMENT upon the subject of the Duties and Authority of the SECRETARY of STATE for WAR in relation to those of the COMMANDER IN CHIEF."

War Office,
10 August 1866.

J. PEEL.

(*Captain Vivian.*)

Ordered, by The House of Commons, *to be Printed*,
10 *August* 1866.

ABSTRACT.

SECRETARY OF STATE.

Document.			PAGE
No. 1	27 Jan. 1857	Revoking Letters Patent granted in 1854 to Henry Pelham, Duke of Newcastle, and granting the office of one of Her Majesty's Principal Secretaries of State to Fox Lord Panmure - - - - - - - - - - - - [Lord Panmure was gazetted Secretary of State from 8 February 1855.]	3
No. 2.	29 June 1858	Revoking Letters Patent granted in 1857 to Fox, Lord Panmure, and granting the office of one of Her Majesty's Principal Secretaries of State to Major General Jonathan Peel - [General Peel was gazetted Secretary of State from 26 February 1858.]	4
No. 3.	19 Aug. 1859	Revoking Letters Patent granted in 1859 to Major General Jonathan Peel, and granting the office of one of Her Majesty's Principal Secretaries of State to Sidney Herbert - [Mr. Herbert was gazetted Secretary of State from 18 June 1859.]	4
No. 4.	5 Nov. 1859	Revoking Letters Patent granted in 1859 to Thomas Henry Sutton Sotheron-Estcourt, and granting the office of one of Her Majesty's Principal Secretaries of State to Sir George Cornewall Lewis, Bart. - - - - - - - - - [Sir George Cornewall Lewis was gazetted Secretary of State from 18 June 1859.]	5
No. 5.	22 May 1863	Granting the office of one of Her Majesty's Principal Secretaries of State to George Frederick Samuel Earl de Grey in the room of Sir George Cornewall Lewis, Bart., deceased - [Earl de Grey and Ripon was gazetted Secretary of State, 28 April 1863.]	6
No. 6.	28 Feb. 1866	Revoking Letters Patent granted in 1859 to Sir Charles Wood, Bart., and granting the office of one of Her Majesty's Principal Secretaries of State to Spencer Compton Cavendish (commonly called the Marquess of Hartington) - - - [The Marquess of Hartington was gazetted Secretary of State 16 February 1866.]	6
		The grant of the office of one of Her Majesty's Principal Secretaries of State was made in the same terms to each of the foregoing officers.	
		ADMINISTRATION OF THE ARMY AND ORDNANCE.	
No. 7.	22 May 1855	Vesting the Administration of the Army and Ordnance, with certain exceptions, in Fox Baron Panmure, a Principal Secretary of State - - - - - - - - - -	7
No. 8.	29 June 1858	Revoking Letters Patent granted in 1855 to Fox Baron Panmure, and vesting the Administration of the Army and Ordnance, with certain exceptions, in Major General Jonathan Peel, a Principal Secretary of State - - - - - -	8
No. 9.	19 Aug. 1859	Revoking Letters Patent granted in 1858 to Major General Jonathan Peel, and vesting the Administration of the Army and Ordnance, with certain exceptions, in Sidney Herbert, a Principal Secretary of State - - - - - - - -	9

Note.—In the Letters Patent vesting the Administration of the Army and Ordnance in Lord Panmure and Mr. Herbert respectively, the exceptions are as follows:—"(Excepting always so far as relates to and concerns the military command and discipline of Our Army and Land Forces, as likewise to the appointments to and promotions in the same, and so far as by Our Royal Commission the military command and discipline thereof shall have been or shall from time to time be committed to, vested in, or regulated by Our Commander in Chief of Our Forces or Our General Commanding Our Forces in Chief for the time being.)"

In the Letters Patent vesting the Administration of the Army and Ordnance in General Peel, the words, "as likewise to the appointments to and promotions in the same," were omitted from the exceptions to the powers granted. These Letters Patent have not been granted to any Secretary of State since the resignation of Lord Herbert.

The subsequent document defining the duties and authority of the Secretary of State for War in relation to those of the Commander in Chief, has not been traced since its possession by the late Right Honourable Sir George Cornewall Lewis, Bart.

COPY of the PATENTS under which Lord *Panmure*, General *Peel*, Mr. *Sidney Herbert*, Sir *George Lewis*, Earl *de Grey*, and the Marquis of *Hartington*, have held the Office of one of Her Majesty's Principal Secretaries of State, and of any DOCUMENT upon the subject of the Duties and Authority of the SECRETARY of STATE for WAR, in relation to those of the COMMANDER IN CHIEF.

— No. 1. —

COPY of a RECORD in the Public Record Office, entitled, "Patent Roll, 20 Victoria, Part 3, No. 13." 27 January 1857.

Secretary of State the Right Honourable Fox Lord *Panmure*, K. T.

VICTORIA, by the Grace of God of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith: To all to whom these Presents shall come, Greeting:

WHEREAS We did, by Our Letters Patent, under the Great Seal of Our United Kingdom of Great Britian and Ireland, bearing date at Westminster the 24th day of June in the eighteenth year of Our reign, nominate, constitute and appoint Our right trusty and right entirely beloved Cousin and Councillor, Henry Pelham, Duke of Newcastle, one of our Principal Secretaries of State, to have, hold, exercise and enjoy the said Office of one of Our Principal Secretaries of State, unto the said Henry Pelham, Duke of Newcastle, with all salaries, commodities, pre-eminences, places, dignities, allowances and emoluments whatsoever belonging or appertaining to the said Office, during Our pleasure, as by the same Letters Patent (relation being thereunto had) may more fully and at large appear: NOW KNOW YE, that We have revoked and determined, and by these presents do revoke and determine the said recited Letters Patent, and every clause, article, and thing therein contained: AND FURTHER KNOW YE, that We, very much confiding in the fidelity, industry, prudence, experience and other shining virtues of Our right trusty and well-beloved Cousin and Councillor Fox, Lord Panmure, Knight of the most ancient and most noble Order of the Thistle, have nominated, constituted and appointed, and by these presents do nominate, constitute and appoint him the said Fox, Lord Panmure, one of Our Principal Secretaries of State, to have, hold, exercise, and enjoy the said Office of one of Our Principal Secretaries of State, unto the said Fox, Lord Panmure, with all salaries, commodities, pre-eminences, places, dignities, allowances and emoluments whatsoever belonging or appertaining to the same Office for and during Our pleasure. In witness, &c. Witness, &c., the 27th day of January.

By Her Majesty's Command.

I certify that the foregoing is a true and authentic Copy, made pursuant to the statute 1 & 2 Vict. c. 94.

John J. Bond,
Assistant Keeper of the Public Records.

13 March 1866.

— No. 2. —

29 June 1858. EXTRACT from First Part Patent Roll of the 22nd Year of the Reign of Queen Victoria.

The Right Honourable Major General *Peel*, Secretary of State.

VICTORIA, by the Grace of God of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith: To all to whom these Presents shall come, Greeting:

WHEREAS We did, by Our Letters Patent, under the Great Seal of Our United Kingdom of Great Britain and Ireland, bearing date at Westminster the 27th day of January, in the twentieth year of Our reign, nominate, constitute and appoint Our right trusty and well-beloved Councillor, Fox, Lord Panmure, one of Our Principal Secretaries of State, to have, hold, exercise and enjoy the said Office of one of Our Principal Secretaries of State, unto the said Fox, Lord Panmure, with all salaries, commodities, pre-eminences, places, dignities, allowances and emoluments whatsoever belonging or appertaining to the said Office, during Our pleasure, as by the same Letters Patent (relation being thereunto had) may more fully and at large appear: NOW KNOW YE, that We have revoked and determined, and, by these presents, do revoke and determine the said recited Letters Patent, and every clause, article and thing therein contained: AND FURTHER KNOW YE, that We, very much confiding in the fidelity, industry, prudence, experience and other shining virtues of Our right trusty and well-beloved Councillor, Jonathan Peel, Major General of Our Forces, have nominated, constituted and appointed, and by these presents do nominate, constitute and appoint him, the said Jonathan Peel, one of Our Principal Secretaries of State, to have, hold, exercise and enjoy the said Office of one of Our Principal Secretaries of State, unto the said Jonathan Peel, with all salaries, commodities, pre-eminences, places, dignities, allowances and emoluments whatsoever belonging or appertaining to the same Office, for and during Our pleasure In witness, &c. Witness, &c., the 29th day of June.

By Her Majesty's Command.

This is a Copy of the Record.

E. Grubb.

17 March 1866.

— No. 3. —

19 August 1859. EXTRACT from First Part Patent Roll of the 23rd year of the Reign of Queen Victoria.

The Right Honourable *Sidney Herbert*, Secretary of State.

VICTORIA, by the Grace of God of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith: To all to whom these Presents shall come, Greeting:

WHEREAS We did, by Our Letters Patent, under the Great Seal of Our United Kingdom of Great Britain and Ireland, bearing date at Westminster the 29th day of June, in the 22nd year of Our reign, nominate, constitute, and appoint Our right trusty and well-beloved Councillor, Jonathan Peel, Major General in Our Army, one of Our Principal Secretaries of State, to have, hold, exercise and enjoy the said Office of one of Our principal Secretaries of State, unto the said Jonathan Peel, with all salaries, commodities, pre-eminences, places, dignities, allowances and emoluments whatsoever belonging or appertaining to the said Office during Our pleasure, as by the same Letters Patent (relation being thereunto had) may more fully and at large appear: NOW KNOW YE, that We have revoked

revoked and determined, and by these presents do revoke and determine the said recited Letters Patent, and every clause, article and thing therein contained: AND FURTHER KNOW YE, that We, very much confiding in the fidelity, industry, prudence, experience, and other shining virtues of Our right trusty and well-beloved Councillor Sidney Herbert, have nominated, constituted and appointed, and by these presents do nominate, constitute and appoint him, the said Sidney Herbert, one of Our Principal Secretaries of State: To have, hold, exercise and enjoy the said Office of one of Our Principal Secretaries of State, unto the said Sidney Herbert, with all salaries, commodities, pre-eminences, places, dignities, allowances and emoluments whatsoever belonging or appertaining to the same Office for and during Our pleasure. In witness, &c. Witness, &c., the 19th day of August.

By Her Majesty's Command.

This is a copy of the Record.

17 March 1866. *E. Grubb.*

— No. 4. —

EXTRACT from Second Part Patent Roll of the 23rd year of the Reign of Queen Victoria. 5 November 1859.

The Right Honourable Sir *George Cornewall Lewis*, Baronet, Secretary of State.

VICTORIA, by the Grace of God of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith: To all to whom these Presents shall come, Greeting:

WHEREAS We did, by Our Letters Patent, under the Great Seal of Our United Kingdom of Great Britain and Ireland, bearing date at Westminster, the 23rd day of March, in the 22nd year of Our reign, nominate, constitute and appoint Our right trusty and well-beloved Councillor Thomas Henry Sutton Sotheron-Estcourt, one of Our Principal Secretaries of State: To have, hold, exercise, and enjoy the said Office of one of Our Principal Secretaries of State, unto the said Thomas Henry Sutton Sotheron-Estcourt, with all salaries, commodities, pre-eminences, places, dignities, allowances and emoluments whatsoever belonging or appertaining to the said Office during Our pleasure, as by the same Letters Patent (relation being thereunto had) may more fully and at large appear: Now KNOW YE, that We have revoked and determined, and by these presents do revoke and determine the said recited Letters Patent, and every clause, article and thing therein contained: AND FURTHER KNOW YE, that We, very much confiding in the fidelity, industry, prudence, experience, and other shining virtues of Our right trusty and well-beloved Councillor Sir George Cornewall Lewis, Baronet, have nominated, constituted and appointed, and by these presents do nominate, constitute and appoint him, the said Sir George Cornewall Lewis, one of our Principal Secretaries of State: To have, hold, exercise and enjoy the said Office of one of Our Principal Secretaries of State, unto the said Sir George Cornewall Lewis, with all salaries, commodities, pre-eminences, places, dignities, allowances and emoluments whatsoever belonging or appertaining to the same Office for and during Our pleasure. In witness, &c. Witness, &c., the 5th day of November.

By Her Majesty's Command.

This is a copy of the Record.

23 March 1866. *E. Grubb*

— No. 5. —

26 May 1863. EXTRACT from Third Part Patent Roll of the 26th Year of the Reign of Queen Victoria.

Earl *De Grey*, Secretary of State.

VICTORIA, by the Grace of God of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith: To all to whom these Presents shall come, Greeting:

KNOW ye, that We, very much confiding in the fidelity, industry, prudence, experience and other shining virtues of Our right trusty and right well-beloved Cousin and Councillor George Frederick Samuel Earl De Grey, have nominated, constituted and appointed, and by these presents do nominate, constitute and appoint him, the said George Frederick Samuel Earl De Grey, one of Our Principal Secretaries of State, in the place and stead of Sir George Cornewall Lewis, Baronet, deceased, to have, hold, exercise and enjoy the said office of one of Our Principal Secretaries of State unto the said George Frederick Samuel Earl De Grey, with all salaries, commodities, pre-eminences, places, dignities, allowances and emoluments whatsoever belonging or appertaining to the same office, for and during Our pleasure. In witness, &c. Witness, &c., the 22nd day of May.

By Her Majesty's Command.

This is a copy of the Record.

17 March 1866. *E. Grubb.*

— No. 6. —

28 February 1866. The Right Honourable the Marquess of *Hartington*, Secretary of State, &c. &c. &c.

VICTORIA, by the Grace of God of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith: To all whom these Presents shall come, Greeting:

WHEREAS We did, by our Letters Patent, under the Great Seal of Our United Kingdom of Great Britain and Ireland, bearing date at Westminster the 2nd day of December in the 23rd year of Our reign, nominate, constitute, and appoint Our right trusty and well-beloved Councillor Sir Charles Wood, Baronet, Knight Grand Cross of the Most Honourable Order of the Bath, one of Our Principal Secretaries of State: To have, hold, exercise and enjoy the said office of one of Our Principal Secretaries of State, unto Sir Charles Wood, with all salaries, commodities, pre-eminences, places, dignities, allowances and emoluments whatsoever belonging or appertaining to the said office, during Our pleasure as by the same Letters Patent (relation being thereunto had) may more fully and at large appear: Now KNOW YE, that We have revoked and determined, and by these presents do revoke and determine the said recited Letters Patent, and every clause, article and thing therein contained: AND FURTHER KNOW YE, that We, very much confiding in the fidelity, industry, prudence, experience and other shining virtues of Our right trusty and well-beloved Councillor Spencer Compton Cavendish (commonly called the Marquess of Hartington), have nominated, constituted and appointed, and by these presents do nominate, constitute and appoint him, the said Spencer Compton Cavendish (commonly called the Marquess of Hartington), one of Our Principal Secretaries of State, to have, hold, exercise and enjoy the said office of one of Our Principal Secretaries of State unto the said Spencer Compton Cavendish (commonly called the Marquess of Hartington), with all salaries, commodities, pre-eminences, places, dignities, allowances and emoluments whatsoever belonging or appertaining to the said office, for and during Our pleasure. In witness, &c. Witness, &c.

Given at Our Court of St. James, the 28th day of February 1866, in the 29th year of Our reign.

By Her Majesty's Command.

— No. 7. —

COPY of a RECORD in the Public Record Office, intituled "Patent Roll, 18 Victoria, Part 3," No. 31. 22 May 1855.

Fox, Baron *Panmure*, Administration of Army and Ordnance.

VICTORIA, by the Grace of God of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith: To all to whom these Presents shall come, Greeting:

WHEREAS, We have determined, for divers good causes and considerations Us thereunto moving, that the administration and government of Our Army and Land Forces (except so far as relates to the military command and discipline thereof, as likewise to the appointments to and promotions in the same, and so far as by Our Royal Commission the said military command and discipline shall have been, or shall from time to time be committed to, vested in, or regulated by Our Commander in Chief of Our Forces, or Our General commanding the same in chief for the time being) shall from henceforth be committed to, and vested in, and exercised by, one of Our Principal Secretaries of State in the manner and with the powers and authorities hereinafter mentioned: NOW KNOW YE, that We, very much confiding in the prudence and wise circumspection of Our right trusty and well-beloved Cousin and Councillor Fox, Baron Panmure, Knight of our most ancient and most noble Order of the Thistle, and one of Our Principal Secretaries of State, and for divers causes and good reasons and considerations Us hereunto especially moving, and of Our especial grace, certain knowledge and mere motion, have given and granted, and by these presents do give and grant unto the said Fox, Baron Panmure, that from henceforth the administration and government of Our army and land forces of every kind, denomination and description whatsoever, and also Our ordnance, ammunition, arms, armouries and other stores and provisions and habiliments of war within Our United Kingdom (excepting always so far as relates to and concerns the military command and discipline of Our army and land forces, as likewise to the appointments to and promotions in the same, and so far as by Our Royal Commission the military command and discipline thereof shall have been, or shall from time to time be committed to, vested in, or regulated by Our Commander in Chief of Our forces, or Our General commanding Our forces in chief for the time being) shall be, and the same are hereby wholly committed and vested in, and shall from henceforth be exercised and exercisable by him, the said Fox, Baron Panmure: And, further, We have given and granted, and do by these presents give and grant unto the said Fox, Baron Panmure, full power and authority, from time to time, by writing under his hand and under the seal of his said office, or of the office of one of Our Principal Secretaries of State, to depute Our Clerk of Our Ordnance for the time being, or such other officer or officers as We may, at any time hereafter, and by what name or names soever think fit to appoint in that behalf to perform and discharge under him the said Fox, Baron Panmure, such and so much and so many of the duties, powers and authorities appertaining or belonging to the administration and government of Our army and land forces and of Our said ordnance, ammunition, arms, armouries, stores, provisions, and habiliments of war within Our United Kingdom (excepting as hereinbefore excepted) as he the said Fox, Baron Panmure, shall think fit and expedient, and such deputation, and the same duties, powers and authorities so deputed as aforesaid from time to time, by such writing so sealed as aforesaid, to determine, resume and take again: And, further, We have given and granted, and do by these presents give and grant unto him the said Fox, Baron Panmure, full power and authority, by writing under his hand, to nominate and appoint all such officers as We shall by Our Order or Orders in Council direct and require to constitute and be, and the same shall, by virtue of such nomination and appointment, constitute and be, during Our pleasure, the establishment of and for the administration and government of Our said army and land forces, ordnance, ammunition, arms, armouries, stores, provisions and habiliments of war as aforesaid by these presents committed and vested in him the said Fox, Baron Panmure: And, further, We do hereby will, require and command, that in and during

the necessary and unavoidable absence of him the said Fox, Baron Panmure, all and every the duties, powers and authorities by these presents committed to and vested in him the said Fox, Baron Panmure, shall be exercised and exercisable by any one of Our Principal Secretaries of State for the time being, in as full and ample a manner as the same are or shall be exercised or exercisable by him the said Fox, Baron Panmure, by virtue of these presents. In witness, &c. Witness, &c., the 22nd day of May.

By Her Majesty's Command.

I certify that the foregoing is a true and authentic Copy, made pursuant to the statute 1 & 2 Vict. c. 94.

John J. Bond,
13 March 1866. Assistant Keeper of the Public Records.

— No. 8.

29 June 1858. EXTRACT from First Part Patent Roll of the 22nd Year of the Reign of Queen Victoria.

LETTERS PATENT, vesting the Administration and Government of the Army and Ordnance in the Right Honourable General *Peel*, the Secretary of State for the War Department.

VICTORIA, by the Grace of God of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith: To all to whom these presents shall come, Greeting:

WHEREAS, We did, by Our Letters Patent, bearing date the 22nd day of May, in the 18th year of Our Reign, give and grant unto Our right trusty and well-beloved Councillor Fox, Baron Panmure (then one of Our Principal Secretaries of State) the administration and government of Our army and land forces of every kind, denomination and description whatsoever, and also Our ordnance, ammunition, arms, armouries and other stores, provisions and habiliments of war within Our United Kingdom (excepting so far as in the said Letters Patent and also hereinafter excepted): NOW KNOW YE, that We have revoked and determined, and by these presents do revoke and determine the said recited Letters Patent, and every clause, article and thing therein contained: AND FURTHER KNOW YE, that We, very much confiding in the prudence and wise circumspection of Our right trusty and well-beloved Councillor, Jonathan Peel, Major General of Our forces, one of Our Principal Secretaries of State, and for divers causes and good reasons and considerations Us hereunto especially moving, and of Our especial grace, certain knowledge, and mere motion, have given and granted, and by these presents do give and grant, unto the said Jonathan Peel, That from henceforth the administration and government of Our army and land forces of every kind, denomination and description whatsoever, and also Our ordnance, ammunition, arms, armouries and other stores and provisions and habiliments of war within Our United Kingdom (excepting always so far as relates to and concerns the Military command and discipline of Our Army and Land Forces, and so far as by Our Royal Commission the Military command and discipline thereof shall have been, or shall from time to time be committed to, vested in, or regulated by Our Commander in Chief of Our Forces, or Our General commanding Our Forces in Chief for the time being) shall be, and the same are hereby wholly committed to and vested in, and shall from henceforth be exercised and exercisable by him, the said Jonathan Peel: And further, We have given and granted, and do by these presents give and grant, unto the said Jonathan Peel, full power and authority from time to time, by writing under his hand, and under the Seal of his said Office, or of the Office of one of Our Principal Secretaries of State, to depute Our Clerk of Our Ordnance for the time being, or such other officer or officers as We may at any time hereafter, and by what name or names soever, think fit to appoint in that behalf to perform and discharge under him, the said Jonathan Peel, such and so much and so many of the

the duties, powers, and authorities appertaining or belonging to the administration and government of Our army and land forces, and of Our said ordnance, ammunition, arms, armouries, stores, provisions, and habiliments of war within Our United Kingdom (excepting as hereinbefore excepted) as he, the said Jonathan Peel, shall think fit and expedient; and such deputation, and the same duties, powers, and authorities so deputed as aforesaid from time to time by such writing, sealed as aforesaid, to determine, resume, and take again: And further, We have given and granted, and do, by these presents, give and grant unto him, the said Jonathan Peel, full power and authority, by writing under his hand, to nominate and appoint all such officers as We shall, by Our Order or Orders in Council, direct and require to constitute and be, and the same shall, by virtue of such nomination and appointment, constitute and be, during Our pleasure, the establishment of and for the administration and government of Our said army and land forces, ordnance, ammunition, arms, armouries, stores, provisions, and habiliments of war as aforesaid, by these presents committed and vested in him, the said Jonathan Peel: And further, We do hereby will, require, and command, that in and during the necessary and unavoidable absence of him, the said Jonathan Peel, all and every the duties, powers, and authorities by these presents committed to and vested in him, the said Jonathan Peel, shall be exercised and exercisable by any one of Our Principal Secretaries of State for the time being, in as full and ample manner as the same are or shall be exercised or exercisable by him, the said Jonathan Peel, by virtue of these presents. In witness, &c. Witness, &c. the 29th day of June.

By Her Majesty's Command.

This is a Copy of the Record.

17 March 1866. *E. Grubb.*

— No. 9.—

Extract from First Part Patent Roll of the 23d Year of the Reign of Queen Victoria.

Letters Patent for vesting the Administration and Government of the Army and Ordnance in the Right Honourable *Sidney Herbert*, Secretary of State for the War Department.

VICTORIA, by the Grace of God, of the United Kingdon of Great Britain and Ireland, Queen, Defender of the Faith: To all to whom these Presents shall come Greeting:

Whereas We did, by Our Letters Patent, bearing date the 29th day of June, in the 22d year of Our reign, give and grant unto Our right trusty and well-beloved Councillor, Jonathan Peel, Major General in Our army, one of Our Principal Secretaries of State, that from henceforth the administration and government of Our army and land forces, of every kind, denomination and description whatsoever; and also, Our ordnance, ammunition, arms, armouries and other stores and provisions and habiliments of war, within Our United Kingdom (excepting always, so far as relates to and concerns the military command and discipline of Our army and land forces; and so far as by Our Royal Commission, the military command and discipline thereof shall have been, or should from time to time be committed to, vested in, or regulated by Our Commander in Chief of Our Forces, or Our General commanding Our Forces in Chief for the time being), should be, and the same were thereby wholly committed to, and vested in, and should from thenceforth be exercised and exercisable by him, the said Jonathan Peel, as in and by the said recited Letters Patent, reference being thereunto had, will more fully, and at large, appear: Now Know ye, that We have revoked and determined, and by these presents do revoke and determine, the said recited Letters Patent, and every clause, article and thing therein contained: And further Know ye, that We, very much confiding in the prudence

and wise circumspection of Our right trusty and well-beloved Councillor, Sidney Herbert, one of Our Principal Secretaries of State, and for divers causes, and good reasons and considerations, Us hereunto especially moving, and of Our especial grace, certain knowledge and mere motion, have given and granted, and by these presents do give, and grant unto the said Sidney Herbert, that from henceforth the administration and government of Our army and land forces, of every kind, denomination, and description whatsoever: And also, Our ordnance, ammunition, arms, armouries and other stores and provisions and habiliments of war within Our United Kingdom (excepting always, so far as relates to and concerns the military command and discipline of Our army and land forces, as likewise to the appointments to, and promotions in the same; and so far as by Our Royal Commission the military command and discipline thereof shall have been, or shall from time to time be committed to, vested in, or regulated by Our Commander in Chief of Our Forces, or Our General commanding Our Forces in Chief, for the time being), shall be, and the same are hereby wholly committed to, and vested in, and shall from henceforth be exercised and exercisable by him, the said Sidney Herbert, for and during Our pleasure: And further We have given and granted, and do by these presents give and grant, unto the said Sidney Herbert full power and authority, from time to time, by writing under his hand, and under the seal of his said office, or of the office of one of Our Principal Secretaries of State, to depute Our clerk of Our Ordnance, for the time being, or such other officer or officers as We may at any time hereafter, and by what name or names soever think fit to appoint in that behalf, to perform and discharge under him, the said Sidney Herbert, such and so much, and so many of the duties, powers and authorities appertaining or belonging to the administration and government of Our army and land forces, and of Our said ordnance, ammunition, arms, armouries, stores, provisions and habiliments of war, within Our United Kingdom (excepting as hereinbefore excepted), as he, the said Sidney Herbert, shall think fit and expedient: And such deputation, and the same duties, powers and authorities so deputed as aforesaid, from time to time, by such writing sealed as aforesaid, to determine, resume and take again: And further we have given and granted, and do by these presents give and grant, unto him, the said Sidney Herbert, full power and authority, by writing under his hand, to nominate and appoint all such officers as We shall by Our Order or Orders in Council direct, and require to constitute and be, and the same shall by virtue of such nomination and appointment, constitute and be, during Our pleasure, the establishment of, and for the administration and government of, Our said army and land forces, ordnance, ammunition, arms, armouries, stores, provisions and habiliments of war, as aforesaid by these presents committed to, and vested in him the said Sidney Herbert: And further, We do hereby will, require, and command, that in and during the necessary and unavoidable absence of him, the said Sidney Herbert, all and every the duties, powers and authorities, by these presents committed to, and vested in him, the said Sidney Herbert, shall be exercised and exercisable by any one of Our Principal Secretaries of State for the time being, in as full and ample a manner as the same are or shall be exercised or exercisable by him the said Sidney Herbert, by virtue of these presents. In witness, &c. Witness, &c. the 19th day of August.

By Her Majesty's Command.

This is a Copy of the Record,

17th March 1866. *E. Grubb.*

SECRETARIES OF STATE FOR WAR.

COPY of the PATENTS under which Lord *Panmure*, General *Peel*, Mr. *Sidney Herbert*, Sir *George Lewis*, Earl *de Grey*, and the Marquis of *Hartington*, have held the Office of one of Her Majesty's Principal Secretaries of State, and of DOCUMENTS upon the subject of the Duties and Authority of the SECRETARY of STATE for War in relation to those of the COMMANDER IN CHIEF.

(*Captain Vivian.*)

Ordered, by The House of Commons, *to be Printed,*
10 *August* 1866.

Under 2 *oz*

WHITWORTH GUNS.

RETURN to an Address of the Honourable The House of Commons, dated 10 April 1866;—*for*,

"RETURN of all the WHITWORTH GUNS, Brass, Iron, or Steel, or any Combination of those Metals, which, up to the present Date, have been Tried, with Particulars of their Weight and Dimensions; Number of Rounds fired from each Gun respectively; also under what Conditions those Rounds have been fired; the Nature and Composition of the Ammunition employed; the whole Summarised in a Tabular Statement."

War Office,
14 May 1866.

HARTINGTON.

(*Mr. White.*)

Ordered, by The House of Commons, *to be Printed*,
28 *May* 1866.

RETURN of all the WHITWORTH GUNS, Brass, Iron, or Steel, or any Combination of those Metals, which up to the present Date have been Tried, with Particulars of their Weight, Number of Rounds Fired from each Gun respectively, (also under what conditions those Rounds had been Fired*), and the Nature and Composition of the Ammunition Employed.

NATURE OF GUN.	Material.	When Rifled.	Number.		Calibre	Weight.	Charge.	PROJECTILES.								Total Rounds Fired.	CONDITION OF GUNS, &c.
								SHOT.				SHELL.					
								Iron.		Steel.		Iron.		Steel.			
			Maker's.	Experimental.				Number.	Weight.	Number.	Weight.	Number.	Weight.	Number.	Weight.		
					Inches.	*Tons. cwts. qrs.*	*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		
12-pounder Muzzle-loading, in 24-pounder Howitzer block.	Brass	1856	2	nil	Major, 4·5 Minor, 4·0	0 14 3	2 2 2 2½ 2½ 2½ 3	2 1 1 6 3 3 2	32 36 48 32 36 48 32	–	–	–	–	–	–	18	Bore expanded and roughed, with slight holes or defects in same; angles of rifling slightly worn.
12-pounder Muzzle-loading, in 24-pounder Howitzer block.	Brass	1856	2	nil	Major, 4·5 Minor, 4·0	0 14 2	–	–	–	–	–	–	–	–	–	–	Issued to Royal Navy. No record of its trial. In store. Bore expanded, with slight defects; metal roughed, and angles of rifling slightly worn.
6-pounder Muzzle-loading	Brass	1855	–	–	–	– – –	–	–	–	–	–	–	–	–	–	–	Never issued, the gun being considered by Mr. Whitworth as too light to test his system.
12-pounder Muzzle-loading	Brass	1856	614	nil	Major, 4·5 Minor, 4·0	0 17 3	2 11/16	–	–	–	–	37	20	–	–	37	Bore slightly expanded and grazed; angles of rifling slightly worn.
3-pounder Muzzle-loading, in 6-pounder Gun block	Brass	1858	1	nil	Major, 2·79 Minor, 2·50	0 6 3	1 1¼ 1 6/16	3 3 34	6 6 6	–	–	–	–	–	–	40	Bore slightly expanded and grazed, with small holes or defects, slight defects in rifling, and angles of rifling worn.
6-pounder Muzzle-loading, in 9-pounder Gun block	Brass	1858	59	nil	Major, 3·37 Minor, 3·01	0 13 3	1¼ 1½ 1¾ 2 2¼	3 3 3 194 3	9 9 9 9 9	–	–	–	–	–	–	218	Bore expanded and roughed, with slight holes or defects in same; powder chamber eccentric with bore; angles of rifling slightly worn.
12-pounder Muzzle loading, in 32-pounder, 58 cwt., Gun block.	Cast iron	1858	1	nil	Major, 4·5 Minor, 4·0	3 3 0	6 7 8 9	2 2 2 1	32 32 32 32	–	–	–	–	–	–	7	Burst at Shoeburyness, 11th May, 1858. Charge, 9 lbs.; shot, 32 lbs.
12-pounder Muzzle-loading, in 32-pounder, 58 cwt., Gun block.	Cast iron	1858	–	nil	Major, 4·5 Minor, 4·0	3 3 0	5 6	8 6	32 32	–	–	–	–	–	–	14	Burst at Shoeburyness, 3d December, 1858. Charge, 5 lbs.; shot, 32 lbs.

* These details cannot be supplied.

68-pounder, 95 cwt., Muzzle-loading.	Cast iron -	1858	–	nil -	Major, 5·5	About 4 18 0	12	4	68	–	–	–	–	–	–	8	Burst at Portsmouth, 8th October, 1858, whilst carrying on experiments against iron plates fixed to Her Majesty's ship "Alfred." Charge, 12 lbs.; shot, 68 lbs.
							10	4	68								
					Minor, 5·0												
80-pounder Breech-loading -	Wrought iron	1859	–	104	Major, 5·5	4 2 0	12	21	71	–	–	–	–	–	–	75	Unserviceable. Outer coil between trunnion ring and large breech coil started at the breech for about 3-4ths of its circumference, during proof. Serious fracture in inner cylinder, extending about 30 inches in length, and of considerable depth. Great difficulty in opening or closing breech. Vent closed completely after 14 rounds fired at Woolwich.
							12	14	68								
					Minor, 5·0		12	40 rounds fired at Southport previous to its purchase by War Office.									
							14										
12-pounder Muzzle-loading, in 9-pounder Gun block -	Brass - -	1860	3	90	Major, 3·0	Not known -	1¼	3	3½	–	–	–	–	–	–	460	Unserviceable. Bore expanded 0·11 inch, and large flaw in bore 0·5 inch deep.
							1½	18	12	–	–	6	12				
							1¾	3	14½								
					Minor, 2·75		1¼	202	12	1	12	179	12				
							1⅜	33	10								
							1⅝	3	8								
							2	6	6	–	–	6	12				
12-pounder Muzzle-loading, in 9-pounder Gun block -	Brass - -	1860	2	89	Major, 3·0	0 15 0	1¾	–	–	–	–	10	12	–	–	14	Used in departmental trials of shrapnel and common shells by Royal Laboratory. Bore expanded, small holes or defects in bore, and angle of rifling slightly worn.
							1⅞	–	–	–	–	4	10				
					Minor, 2·75												
12-pounder Muzzle-loading, in 9-pounder Gun block -	Brass - -	1860	1	88	Major, 3·0	0 14 2	–	–	–	–	–	–	–	–	–	nil -	In store. Never issued.
					Minor, 2·75												
20-pounder Howitzer, in 9-pounder Gun block.	Brass - -	1860	130	nil -	Major, 3·54	0 14 1	–	–	–	–	–	–	–	–	–	–	In store. Never issued.
					Minor, 3·23												
12-pounder Breech-loading -	Wrought iron	1860	1	91	Major, 3·0	0 9 3	1¼	3	3½	–	–	–	–	–	–	289	Breech closing arrangement blown off, 30th September, 1865.
							1½	28	12								
							1⅝	3	6¼								
					Minor, 2·75		1¾	59	14¼								
							1⅞	109	12	8	12	24	12	3	12		
							1⅞	39	10								
							1⅞	3	8								
							1⅞	2	4								
							1¹⁴⁄₁₆	1	12	1	12	2	12				
							2	3	6¼	1	12						
70 pounder Muzzle-loading -	Homogeneous metal, Whitworth make.	1861	–	102	Major, 5·55	4 9 1	5	2	70	–	–	–	–	–	–	279	Slight flaws in bore. To be bored up, and converted into a 6·3 inch gun of 81 cwt., rifled on "Woolwich" system, resembling those made for the Victoria Government, and retained in this country as a pattern.
							7	2	70	Fired before proof to set home exterior coils.							
							9	3	70								
					Minor, 5·0		12	1	70								
							6¹¹⁄₁₆	–	–	–	–	67	53				
							9	–	–	–	–	40	53				
							9	111	69	–	–	36	69				
							10	17	69								
70-pounder Muzzle-loading -	Homogeneous metal, Whitworth make.	1861	–	105	Major, 5·55	4 9 1	5	2	70	–	–	–	–	–	–	8	Burst at 2d round of proof, 22d April, 1861. Charge, 18 lbs.; shot, 70 lbs. Subsequently returned to Mr. Whitworth.
							7	2	70	Fired before proof to set home exterior coils.							
					Minor, 5·0		9	3	70								
							12	1	70								

RETURN of all the Whitworth Guns, Brass, Iron, or Steel, or any Combination of those Metals, which up to the present Date have been Tried; &c.—*continued.*

NATURE OF GUN.	Material.	When Rifled.	Number.		Calibre.	Weight.	Charge.	PROJECTILES.								Total Rounds Fired.	CONDITION OF GUNS, &c.
								Shot.				Shell.					
								Iron.		Steel.		Iron.		Steel.			
			Maker's.	Experimental.				Number.	Weight.	Number.	Weight.	Number.	Weight.	Number.	Weight.		
					Inches.	*Tons. cwts. qrs.*	*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		
70-pounder Muzzle-loading -	Wrought iron, Royal Gun Factory.	1861	1	106	Major, 5·55 Minor, 5·0	4 9 1	12 13	4 2	70 70	2 5	71 70	1 –	70 –	– 1	– 71	15	Used by the late Committee on Iron Plates. Serviceable.
70-pounder Muzzle-loading -	Wrought iron, Royal Gun Factory.	1861	2	107	Major, 5·55 Minor, 5·0	4 9 1	–	–	–	–	–	–	–	–	–	nil -	In store. Never issued.
7-inch Muzzle-loading - -	Homogeneous metal.	1862	1	108	Major, 7·0 Minor, 6·4	7 9 0	20 20 23 25 25 27 27	2 1 2 1 – 4 –	120 132 132 130 – 130 –	– – 2 – – –	– – 150 – – –	– – 1 1 1 2	– – 133 154 133 156	– 1 1 	– 154 154 	19	Used by the Special Committee on Iron Plates in 1862-3. At the "Warrior" and other targets, Captain Inglis' shield, 3d March 1863, and a target of Brown's plates, 17th March 1863. Large flaw in bore, and considerable enlargement of bore about the seat of shot. Angles much worn. Ordered to be re-tubed and converted into a service 7-inch gun of 130 or 140 cwt., "Woolwich" rifling.
12-pounder Muzzle-loading, in 9-pounder Gun block.	Brass - -	1862	128	–	Major, 3·0 Minor, 2·75	0 14 3	1¾	196	12	–	–	4	12	–	–	200	Used by Royal Artillery at Shorncliffe. Not proved. Bore expanded, and deeply dented at seat of shot, on bearing side of rifling. Flaws in bore, 0·1 inch deep, 0·4 inch wide, and 0·55 inch long, and metal rough from 49 to 53 inches all round. Unserviceable.
12-pounder, Muzzle-loading, in 9-pounder Gun block.	Brass - -	1862	129	–	Major, 3·0 Minor, 2·75	0 14 3	1¾	196	12	–	–	4	12	–	–	200	Used by Royal Artillery at Shorncliffe. Not proved. Bore expanded, and deeply dented at seat of shot, on bearing side of rifling. Flaws in bore at 51½ inches left, 1 inch long, 0·35 inch wide, and 0·1 inch deep, and at 52·55 inches left, 0·7 inch long, 0·2 inch wide, and 0·15 inch deep, and metal rough from 48·5 to 54·5 inches all round. Unserviceable.

12-pounder Muzzle-loading, in 9-pounder Gun block.	Brass	1862	131	–	Major, 3·0 Minor, 2·75	0	11	2	1¾	196	12	–	–	4	12	–	–	200	Used by Royal Artillery at Shorncliffe. Proved. Bore expanded, and deeply dented at seat of shot, on bearing side of rifling. Flaws in bore, 54·3 inches left, 1 inch long, 0·4 inch wide, and 0·25 inch deep; from 42·3 to 44·3 inches right of up, 0·7 inch wide, and 0·1 inch deep, and from 44·8 to 46·8 right, about 0·05 inch deep, and metal rough from 49 to 56 inches all round. Unserviceable.
12-pounder Muzzle-loading, in 9-pounder Gun block.	Brass	1862	132	–	Major, 3·0 Minor, 2·75	0	11	3	1¾	196	12	–	–	4	12	–	–	200	Used by Royal Artillery at Shorncliffe. Proved. Bore expanded, and deeply dented at seat of shot, on bearing side of rifling. Flaws in bore, 52·3 inches left, 1·25 inches long, 0·25 inch wide, and 0·2 inch deep; at 45·3 right, 1 inch long, 0·3 inch wide, and 0·05 inch deep; and 46·3 inches left of up, 1·3 inch long, 0·4 inch wide, and 0·2 inch deep, and metal rough from 49·3 to 55·3 inches all round. Unserviceable.
32-pounder, 58 cwt., Muzzle-loading.	Cast iron	1862	8,454	–	Major, 6·715 Minor, 6·415	2	18	0	–	–	–	–	–	–	–	–	–	–	In store. Never proved or fired. Intended for use in the competitive trial of 32-pounder rifled guns, but not submitted in time by Mr. Whitworth.
1-pounder Muzzle-loading, for Mountain Service.	Steel	1864	272	248	Major, 1·324 Minor, 1·194	100 *lbs.*			0·164	100	1·047	–	–	22	1·070	–	–	122	Serviceable.
1-pounder Muzzle-loading, for Mountain Service.	Steel	1864	–	–	–	–		–	–	–	–	–	–	–	–	–	–	–	In store. Never issued. Originally intended for service in New Zealand.
1-pounder Muzzle-loading, for Mountain Service.	Steel	1864																	
1-pounder Muzzle-loading, for Mountain Service.	Steel	1865	–	–	–	–		–	–	–	–	–	–	–	–	–	–	–	Issued to, and mounted in Her Majesty's ship "Basilisk," in China. No record of the rounds fired, or their present condition.
1-pounder Muzzle-loading, for Mountain Service.	Steel	1865																	
70-pounder Muzzle-loading	Homogeneous metal.	1864	267	–	Major, 5·53 Minor, 5·03	3	17	1	1 2 6 10 12	– – – 2,543 12	– – – 70 70	– – – – 2	– – – – 71¼	8 8 4 414 –	Not known; long shells. 70	7	– 72½	3,033	Used by the Armstrong and Whitworth Committee. Since bisected for examination. Angles of rifling deeply fissured. Hoop B split throughout its length, all but five inches. Hoop C split in two places. The only part of breech not injured is the outer Hoop D. Sectional area of fractured portion is about two-thirds of the whole area.

35 rounds fired at Bexhill, of which there is no record in Ordnance Select Committee Office.

RETURN of all the Whitworth Guns, Brass, Iron, or Steel, or any Combination of those Metals, which up to the present Date have been Tried; &c.—*continued.*

NATURE OF GUN.	Material.	When Rifled.	Number.		Calibre.	Weight.	Charge.	PROJECTILES.								Total Rounds Fired.	CONDITION OF GUNS, &c.
								SHOT.				SHELL.					
								Iron.		Steel.		Iron.		Steel.			
			Maker's.	Experimental.				Number.	Weight.	Number.	Weight.	Number.	Weight.	Number.	Weight.		
					Inches.	*Tons. cwts. qrs.*	*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		
70-pounder Muzzle-loading -	Homogeneous metal.	1864	268	nil -	Major, 5·53	3 17 1	10	1,059	70	–	–	527	70	–	–	1,640	Used by the Armstrong and Whitworth Committee. Dinted by shot on chase and bulged in bore. Unserviceable.
							11	–	–	–	–	20	70				
					Minor, 5·03		12	6	70	7	71¼	20	70	1	72½		
70-pounder Muzzle-loading -	Homogeneous metal.	1864	276	nil -	Major, 5·53	3 17 1	–	–	–	–	–	–	–	–	–	nil -	Furnished for the Armstrong and Whitworth competition, but not used.
					Minor, 5·03												
12-pounder Muzzle-loading -	Homogeneous metal.	1863	251	nil -	Major, 3·012	0 10 1	0·125	–	–	–	–	5	12	–	–	661	Used by the Armstrong and Whitworth Committee. Bore slightly scored by gas. Slight fissure in front of vent.
							0·219	–	–	–	–	10	12				
					Minor, 2·755		1·187	10	3½								
							1·50	–	–	–	–	5	12				
							1·75	353	12	–	–	201	12				
							1·75	21	14½								
							1·75	54	3¼								
							2·00	2	12								
12-pounder Muzzle-loading -	Homogeneous metal.	1863	253	nil -	Major, 3·012	0 10 1	1·75	22	12	–	–	149	12	–	–	183	Used by the Armstrong and Whitworth Committee. Serviceable.
					Minor, 2·755			12	–	(Her Majesty's Ship "Excellent.")							
12-pounder Muzzle-loading -	Homogeneous metal.	1864	264	nil -	Major, 3·012	0 10 1	1·75	2,242	12	–	–	562	12	–	–	2,804	Used by the Armstrong and Whitworth Committee. Burst in 11 pieces.
					Minor, 2·755												

Ordnance Select Committee Office,
30 April 1866.

J. H. Lefroy, Brigadier General, Royal Artillery,
President, Ordnance Select Committee.

WHITWORTH GUNS.

RETURN of all the WHITWORTH GUNS, Brass, Iron, or Steel, or any Combination of those Metals, which, up to the present Date, have been Tried, with Particulars of their Weight and Dimensions; Number of Rounds fired from each Gun respectively; &c.

(*Mr. White.*)

Ordered, by The House of Commons, *to be Printed*,
28 *May* 1866.

WHITWORTH GUNS.

AMENDED RETURN to an Address of the Honourable The House of Commons, dated 10 April 1866;—*for*,

"RETURN of all the WHITWORTH GUNS, Brass, Iron, or Steel, or any Combination of those Metals, which, up to the present Date, have been Tried, with Particulars of their Weight and Dimensions; Number of Rounds fired from each Gun respectively; also under what Conditions those Rounds have been fired; the Nature and Composition of the Ammunition employed; the whole Summarised in a Tabular Statement."

War Office,
9 August 1866.

J. PEEL.

(*Mr. White.*)

Ordered, by The House of Commons, *to be Printed*,
10 *August* 1866.

RETURN of all the WHITWORTH GUNS, Brass, Iron, or Steel, or any Combination of those Metals, which up to the present Date have been Tried, with Particulars of their Weight, Number of Rounds Fired from each Gun respectively (also under what conditions those Rounds had been Fired*), and the Nature and Composition of the Ammunition Employed.

NATURE OF GUN.	Material.	When Rifled.	Number.		Calibre	Weight.	Charge.	PROJECTILES.								Total Rounds Fired.	CONDITION OF GUNS, &c.
								Shot.				Shell.					
								Iron.		Steel.		Iron.		Steel.			
			Maker's.	Experimental.				Number.	Weight.	Number.	Weight.	Number.	Weight.	Number.	Weight.		
					Inches.	*Tons. cwts. qrs.*	*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		
12-pounder Muzzle-loading, in 24-pounder Howitzer block.	Brass	1856	2	nil	Major, 4·5 Minor, 4·0	0 14 3	2 2 2 $2\frac{1}{2}$ $2\frac{1}{2}$ $2\frac{1}{2}$ 3	2 1 1 6 3 3 2	32 36 48 32 36 48 32	–	–	–	–	–	–	18	Bore expanded and roughed, with slight holes or defects in same; angles of rifling slightly worn.
12-pounder Muzzle-loading, in 24-pounder Howitzer block.	Brass	1856	2	nil	Major, 4·5 Minor, 4·0	0 14 2	–	–	–	–	–	–	–	–	–	–	Issued to Royal Navy. No record of its trial. In store. Bore expanded, with slight defects; metal roughed, and angles of rifling slightly worn.
6-pounder Muzzle-loading	Brass	1856	..	–	–	–	–	–	–	–	–	–	–	–	–	–	Never issued, the gun being considered by Mr. Whitworth as too light to test his system.
12-pounder Muzzle-loading	Brass	1856	614	nil	Major, 4·5 Minor, 4·0	0 17 3	$2\frac{11}{16}$	–	–	–	–	37	20	–	–	37	Bore slightly expanded and grazed; angles of rifling slightly worn.
3-pounder Muzzle-loading, in 6-pounder Gun block	Brass	1858	1	nil	Major, 2·79 Minor, 2·50	0 6 3	1 $1\frac{1}{4}$ $1\frac{6}{16}$	3 3 34	6 6 6	–	–	–	–	–	–	40	Bore slightly expanded and grazed, with small holes or defects, slight defects in rifling, and angles of rifling worn.
6-pounder Muzzle-loading, in 9-pounder Gun block	Brass	1858	59	nil	Major, 3·37 Minor, 3·01	0 13 3	$1\frac{1}{2}$ $1\frac{5}{8}$ $1\frac{3}{4}$ 2 $2\frac{1}{4}$	3 3 3 194 3	9 9 9 9 9	–	–	–	–	–	–	218	Bore expanded and roughed, with slight holes or defects in same; powder chamber eccentric with bore; angles of rifling slightly worn.
12-pounder Muzzle loading, in 32-pounder, 58 cwt., Gun block.	Cast iron	1858	1	nil	Major, 4·5 Minor, 4·0	3 3 0	6 7 8 9	2 2 2 1	32 32 32 32	–	–	–	–	–	–	7	Burst at Shoeburyness, 11th May, 1858. Charge, 9 lbs.; shot, 32 lbs.
12-pounder Muzzle-loading, in 32-pounder, 58 cwt., Gun block.	Cast iron	1858	–	nil	Major, 4·5 Minor, 4·0	3 3 0	5 6	8 6	32 32	–	–	–	–	–	–	14	Burst at Shoeburyness, 3d December, 1858. Charge, 5 lbs.; shot, 32 lbs.

* These details cannot be supplied.

68-pounder, 95 cwt., Muzzle-loading.	Cast iron -	1858	-	nil -	Major, 5·5 Minor, 5·0	About 4 18 0		12 10	4 4	68 68	-	-	-	-	-	-	8	Burst at Portsmouth, 8th October, 1858, whilst carrying on experiments against iron plates fixed to Her Majesty's ship "Alfred." Charge, 12 lbs.; shot, 68 lbs.
80-pounder Breech-loading -	Wrought iron hoops over a steel tube.	1859	-	104	Major, 5·5 Minor, 5·0	4 2 0		12 12 12 14	21 14 40 rounds fired at Southport previous to its purchase by War Office.	71 68	-	-	-	-	-	-	75	Unserviceable. Outer coil between trunnion ring and large breech coil started at the breech for about 3-4ths of its circumference, during proof. Serious fracture in inner cylinder, extending about 30 inches in length, and of considerable depth. Great difficulty in opening or closing breech. Vent closed completely after 14 rounds fired at Woolwich.
12-pounder Muzzle-loading, in 9-pounder Gun block -	Brass - -	1860	3	90	Major, 3·0 Minor, 2·75	Not known -		1¼ 1½ 1¾ 1⅞ 1¾ 2	3 18 3 202 33 3 6	3½ 12 14½ 12 10 8 6	- - - 1 - - -	- - - 12 - - -	- 6 - 179 - 6 10	- 12 - 12 - 12 12	- - - - - - -	- - - - - - -	460	Unserviceable. Bore expanded 0·11 inch, and large flaw in bore 0·5 inch deep.
12-pounder Muzzle-loading, in 9-pounder Gun block -	Brass - -	1860	2	89	Major, 3·0 Minor, 2·75	0 15 0		1¾ 1¾	- -	- -	- -	- -	10 4	12 10	-	-	14	Used in departmental trials of shrapnel and common shells by Royal Laboratory. Bore expanded, small holes or defects in bore, and angle of rifling slightly worn.
12-pounder Muzzle-loading, in 9-pounder Gun block -	Brass - -	1860	1	88	Major, 3·0 Minor, 2·75	0 14 2		-	-	-	-	-	-	-	-	-	nil -	In store. Never issued.
20-pounder Howitzer, in 9-pounder Gun block.	Brass - -	1860	130	nil -	Major, 3·54 Minor, 3·23	0 14 1		-	-	-	-	-	-	-	-	-	-	In store. Never issued.
12-pounder Breech-loading -	Homogeneous metal.	1860	1	91	Major, 3·0 Minor, 2·75	0 9 3		1¼ 1½ 1⅝ 1¾ 1¾ 1⅞ 1¾ 1 11/16 2	3 28 3 59 109 39 3 2 1 3	3½ 12 6¼ 14½ 12 10 8 4 12 6¼	- 8 1 1	- 12 12 12	- 24 2 -	- 12 12 -	- 3 - -	- 12 - -	289	Breech closing arrangement blown off, 30th September, 1865.
70 pounder Muzzle-loading -	Homogeneous metal, Whitworth make, hooped with coiled wrought iron cylinders made in the Royal Gun Factory.	1861	-	102	Major, 5·55 Minor, 5·0	4 9 1		5 7 9 12 6 11/16 9 9 10	2 2 3 1 - - 111 17	70 70 70 70 - - 69 69	Fired before proof to set home exterior coils. - - -	- - -	- 67 40 36	- 53 53 69	- - -	- - -	279	Slight flaws in bore. To be bored up, and converted into a 6·3 inch gun of 81 cwt., rifled on "Woolwich" system, resembling those made for the Victoria Government, and retained in this country as a pattern.
70-pounder Muzzle-loading -	Homogeneous metal, Whitworth make, hooped as above.	1861	83	105	Major, 5·55 Minor, 5·0	4 9 1		5 7 9 12	2 2 3 1	70 70 70 70	- Fired before proof to set home exterior coils.	-	-	-	-	-	8	Burst [illegible] proof, 22d April, [illegible]; shot, 70 lbs. Subsequently returned to Mr. Whitworth.

RETURN of all the Whitworth Guns, Brass, Iron, or Steel, or any Combination of those Metals, which up to the present Date have been Tried; &c.—*continued.*

NATURE OF GUN.	Material.	When Rifled.	Number.		Calibre.	Weight.	Charge.	PROJECTILES.								Total Rounds Fired.	CONDITION OF GUNS, &c.
								Shot.				Shell.					
								Iron.		Steel.		Iron.		Steel.			
			Maker's.	Experimental.				Number.	Weight.	Number.	Weight.	Number.	Weight.	Number.	Weight.		
					Inches.	*Tons. cwts. qrs.*	*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		
70-pounder Muzzle-loading -	Homogeneous metal tubes, hooped with coiled wrought iron cylinders, made in Royal Gun Factory.	1861	1	106	Major, 5·55 Minor, 5·0	3 16 2	12 13	4 2	70 70	2 5	71 70	1 –	70 –	– 1	– 71	15	Used by the late Committee on Iron Plates. Serviceable.
70-pounder Muzzle-loading -	- - ditto -	1861	2	107	Major, 5·55 Minor, 5·0	3 16 3	–	–	–	–	–	–	–	–	–	nil -	In store. Never issued.
7-inch Muzzle-loading - -	Coiled wrought iron, over a forged iron barrel.	1862	1	108	Major, 7·0 Minor, 6·4	7 9 0	20 20 23 25 25 27 27	2 1 2 1 – 4 –	120 132 132 130 – 130 –	– 2 –	– 150 – –	– 1 1 1 2	– 133 154 133 156	– 1	– 154	19	Used by the Special Committee on Iron Plates in 1862-3. At the "Warrior" and other targets, Captain Inglis' shield, 3d March 1863, and a target of Brown's plates, 17th March 1863. Large flaw in bore, and considerable enlargement of bore about the seat of shot. Angles much worn. Ordered to be re-tubed and converted into a service 7-inch gun of 130 or 140 cwt., "Woolwich" rifling.
12-pounder Muzzle-loading, in 9-pounder Gun block.	Brass - -	1862	128	–	Major, 3·0 Minor, 2·75	0 14 3	1¾	196	12	–	–	4	12	–	–	200	Used by Royal Artillery at Shorncliffe. Not proved. Bore expanded, and deeply dented at seat of shot, on bearing side of rifling. Flaws in bore, 0·1 inch deep, 0·4 inch wide, and 0·55 inch long, and metal rough from 49 to 53 inches all round. Unserviceable.
12-pounder, Muzzle-loading, in 9-pounder Gun block.	Brass - -	1862	129	–	Major, 3·0 Minor, 2·75	0 14 3	1¾	196	12	–	–	4	12	–	–	200	Used by Royal Artillery at Shorncliffe. Not proved. Bore expanded, and deeply dented at seat of shot, on bearing side of rifling. Flaws in bore at 51¼ inches left, 1 inch long, 0·35 inch wide, and 0·1 inch deep, and at 52·55 inches left, 0·7 inch long, 0·2 inch wide, and 0·15 inch deep, and metal rough from 48·5 to 54·5 inches all round. Unserviceable.

12-pounder Muzzle-loading, in 9-pounder Gun block.	Brass - -	1862	131	–	Major, 3·0 Minor, 2·75	0	11	2	1¾	196	12	–	–	4	12	–	–	200	Used by Royal Artillery at Shorncliffe. Proved. Bore expanded, and deeply dented at seat of shot, on bearing side of rifling. Flaws in bore, 54·3 inches left, 1 inch long, 0·4 inch wide, and 0·25 inch deep; from 42·3 to 44·3 inches right of up, 0·7 inch wide, and 0·1 inch deep, and from 44·8 to 46·8 right, about 0·05 inch deep, and metal rough from 49 to 56 inches all round. Unserviceable.
12-pounder Muzzle-loading, in 9-pounder Gun block.	Brass - -	1862	132	–	Major, 3·0 Minor, 2·75	0	11	3	1¾	196	12	–	–	4	12	–	–	200	Used by Royal Artillery at Shorncliffe. Proved. Bore expanded, and deeply dented at seat of shot, on bearing side of rifling. Flaws in bore, 52·3 inches left, 1·25 inches long, 0·25 inch wide, and 0·2 inch deep; at 45·3 right, 1 inch long, 0·3 inch wide, and 0·05 inch deep; and 46·3 inches left of up, 1·3 inch long, 0·4 inch wide, and 0·2 inch deep, and metal rough from 49·3 to 55·3 inches all round. Unserviceable.
32-pounder, 58 cwt., Muzzle-loading.	Cast iron -	1862	8,454	–	Major, 6·715 Minor, 6·415	2	18	0	–	–	–	–	–	–	–	–	–	–	In store. Never proved or fired. Intended for use in the competitive trial of 32-pounder rifled guns, but not submitted in time by Mr. Whitworth.
1-pounder Muzzle-loading, for Mountain Service.	Steel - -	1864	272	248	Major, 1·324 Minor, 1·194	100 *lbs.*			0·164	100	1·047	–	–	22	1·070	–	–	122	Serviceable.
1-pounder Muzzle-loading, for Mountain Service.	Steel - -	1864	–	–	–	–		–	–	–	–	–	–	–	–	–	–	–	In store. Never issued. Originally intended for service in New Zealand.
1-pounder Muzzle-loading, for Mountain Service.	Steel - -	1864																	
1-pounder Muzzle-loading, for Mountain Service.	Steel - -	1865	–	–	–	–		–	–	–	–	–	–	–	–	–	–	–	Issued to, and mounted in Her Majesty's ship "Basilisk," in China. No record of the rounds fired, or their present condition.
1-pounder Muzzle-loading, for Mountain Service.	Steel - -	1865																	
70-pounder Muzzle-loading -	Homogeneous metal.	1864	267	–	Major, 5·53 Minor, 5·03	3	17	1	1 2 6 10 12	– .. – 2,543 12	– – – 70 70	– – – – 2	– – – – 7	8 8 4 414 –	Not known; long shells. 70		–	3,033	Used by the Armstrong and Whitworth Committee. Since bisected for examination. Angles of rifling deeply fissured. Hoop B split throughout its length, all but five inches. Hoop C split in two places. The only part of breech not injured is the outer Hoop D. Sectional area of fractured portion is about two-thirds of the whole area.
									71¼							72½			
						35 rounds fired at Bexhill, of which there is no record in Ordnance Select Committee Office.													

RETURN of all the Whitworth Guns, Brass, Iron, or Steel, or any Combination of those Metals, which up to the present Date have been Tried; &c.—*continued.*

NATURE OF GUN.	Material.	When Rifled.	Number.		Calibre.	Weight.	Charge.	PROJECTILES.								Total Rounds Fired.	CONDITION OF GUNS, &c.
								SHOT.				SHELL.					
								Iron.		Steel.		Iron.		Steel.			
			Maker's.	Experimental.				Number.	Weight.	Number.	Weight.	Number.	Weight.	Number.	Weight.		
					Inches.	*Tons. cwts. qrs.*	*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		*Lbs.*		
70-pounder Muzzle-loading -	Homogeneous metal.	1864	268	nil -	Major, 5·53	3 17 1	10	1,059	70	–	–	527	70	–	–	1,640	Used by the Armstrong and Whitworth Committee. Dinted by shot on chase and bulged in bore. Unserviceable.
							11	–	–	–	–	20	70				
					Minor, 5·03		12	6	70	7	71¼	20	70	1	72½		
70-pounder Muzzle-loading -	Homogeneous metal.	1864	276	nil -	Major, 5·53	3 17 1	–	–	–	–	–	–	–	–	–	nil -	Furnished for the Armstrong and Whitworth competition, but not used.
					Minor, 5·03												
12-pounder Muzzle-loading -	Homogeneous metal.	1863	251	nil -	Major, 3·012	0 10 1	0·125	–	–	–	–	5	12	–	–	661	Used by the Armstrong and Whitworth Committee. Bore slightly scored by gas. Slight fissure in front of vent.
							0·219	–	–	–	–	10	12				
					Minor, 2·755		1·187	10	3½								
							1·50	–	–	–	–	5	12				
							1·75	353	12	–	–	201	12				
							1·75	21	14½								
							1·75	54	3¼								
							2·00	2	12								
12-pounder Muzzle-loading -	Homogeneous metal.	1863	253	nil -	Major, 3·012	0 10 1	1·75	22	12	–	–	149	12	–	–	183	Used by the Armstrong and Whitworth Committee. Serviceable.
					Minor, 2·755			12	–	(Her Majesty's Ship "Excellent.")							
12-pounder Muzzle-loading -	Homogeneous metal.	1864	264	nil -	Major, 3·012	0 10 1	1·75	2,242	12	–	–	562	12	–	–	2,804	Used by the Armstrong and Whitworth Committee. Burst in 11 pieces.
					Minor, 2·755												

Ordnance Select Committee Office,
30 April 1866.

J. H. Lefroy, Brigadier General, Royal Artillery,
President, Ordnance Select Committee.

WHITWORTH GUNS.

AMENDED RETURN.

RETURN of all the WHITWORTH GUNS, Brass, Iron, or Steel, or any Combination of those Metals, which, up to the present Date, have been Tried, with Particulars of their Weight and Dimensions; Number of Rounds fired from each Gun respectively; &c.

(*Mr. White.*)

Ordered, by The House of Commons, *to be Printed*,
10 *August* 1866.

501. *Under* 1 *oz.*